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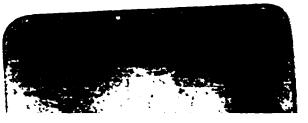

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Botanicus Universalis

ET

HORTULANUS;

EXHIBENS

DESCRIPTIONES

SPECIERUM ET VARIETATUM

Arborum, Fruticum, Herbarum, Florum & Fructuum,

INDIGENORUM ET EXOTICORUM,

PER TOTUM ORBEM,

SEU CULTIVORUM

In Hortis et Viridariis Europæis,

SIVE DESCRIPTORUM

BOTANICIS HODIERNIS.

SECUNDUM

SYSTEMA SEXUALE MAGNI LINNÆI

DIGESTORUM.

Cum Nominibus Anglicè redditis.

QUIBUS ADDENDI SUNT

Indices, Catalogi multi utiles, et Lexicon Botanicum copiosum,

TABULIS ÆNEIS ILLUSTRATIS.

TOMIS QUATUOR.

AUCTORE RIC. WESTON.

Hic Ver perpetuum, atque alienis Mensibus Æstas. VIRG.

TOM. I.

LONDINI:

Prostant venales apud J. BELL, in Vico dicto STRAND; G. RILEY, in Queen Street, Berkley-Square; J. WHEBLE, in Pater-noster Row; & C. ETHERINGTON, Eboraci.

M.DCC.LXX.

THE

Universal Botaniſt and Nurſeryman:

CONTAINING

DESCRIPTIONS

OF THE

SPECIES AND VARIETIES

OF ALL THE

Trees, Shrubs, Herbs, Flowers, and Fruits,

NATIVES AND EXOTICS:

AT PRESENT CULTIVATED IN THE

EUROPEAN NURSERIES,

GREENHOUSES, AND STOVES,

OR DESCRIBED BY

MODERN BOTANISTS;

ARRANGED ACCORDING TO THE LINNÆAN SYSTEM,

WITH THEIR NAMES IN ENGLISH.

TO WHICH ARE ADDED

A copious Botanical Gloſſary, ſeveral uſeful Catalogues and Indexes.

ILLUSTRATED WITH ELEGANT ENGRAVINGS,

IN FOUR VOLUMES.

BY RICHARD WESTON, ESQ.

Hic Ver perpetuum, atque alienis menſibus Æſtas. VIRG.

VOLUME THE FIRST.

LONDON:

Printed for J. BELL, near EXETER EXCHANGE in the STRAND; G. RILEY, in Queen-Street, Berkley-Square; J. WHERLIN, in Pater-noſter Row; and C. ETHERINGTON, at York.

M.DCC.LXX.

RC
42
W52

TO THE MOST NOBLE

H U G H,

DUKE AND EARL OF NORTHUMBERLAND,

EARL PERCY,

BARON WARKWORTH OF WARKWORTH CASTLE,

LORD LIEUTENANT AND CUSTOS ROTULORUM OF THE COUNTIES OF MIDDLESEX AND NORTHUMBERLAND,

VICE ADMIRAL OF NORTHUMBERLAND AND OF ALL AMERICA,

ONE OF HIS MAJESTY's MOST HONORABLE PRIVY COUNCIL,

KNIGHT OF THE MOST NOBLE ORDER OF THE GARTER,

AND

FELLOW OF THE ROYAL SOCIETY.

MY

DEDICATION.

MY LORD DUKE,

IN addreſſing your GRACE as a Patron of the ARTS, and of this SCIENCE in particular, I flatter myſelf that, however humble the preſent Offering may be eſteemed, the World muſt admit that this CATALOGUE OF TREES is with Propriety dedicated to the DUKE OF NORTHUMBERLAND, from the Taſte and Magnificence diſplayed in all your GRACE's different Plantations, which will remain as Proofs to many ſucceeding Ages, of the Regard you had to the Welfare of your Country, and to Poſterity in general, by ſetting ſuch a noble Example for the valuable Purpoſes of cultivating Timber.

I am,

May it pleaſe your GRACE,

Your Grace's moſt obedient, and

devoted Servant,

LONDON,
Oct. 11. 1770.

RICHARD WESTON.

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The Index of the Genera of the Trees, Shrubs and Fruits, described in Vol. 1. Natives of Great-Britain and Ireland, with the Number of the Species and Varieties which each Genus contains - - -

THE

INTRODUCTION.

EXTENSIVE as have been the improvements made in almoſt all the Arts and Sciences within the laſt and preſent century, thoſe in BOTANY have not fallen ſhort of any. The imperfect ſtate in which this Science was tranſmitted to us by the ancients, as it appeared in the writings of *Theophraſtus*, *Dioſcorides*, and *Pliny*, is well known; as well as the advantages it received, after having lain in oblivion for many ages, at its revival in the SIXTEENTH century, by *Matthiolus*, *Dalechampius*, and others; ſoon after which the looſe and deſultory obſervations both of the ancients and moderns were, by the ingenuity and induſtry of *Geſner*, *Dodonæus*; *Columna*, *Proſper Alpinus*, *Plukenet*, &c. reduced into a kind of ſyſtem; which hath been ſince gradually improved by the labours of *Malpighi*, *Ray*, *Tournefort*, and many others, till it received its finiſhing STROKE of perfection in our own times by the diſtinguiſhing and diſtinguiſhed labours of the indefatigable LINNÆUS.

NOR has the Science of BOTANY only advanced itſelf thus rapidly of late, to its preſent degree of perfection, but has raiſed itſelf to a degree of utility and dignity heretofore unknown; by extending itſelf beyond the narrow limits of a *medicinal herbal*, to which it has been frequently confined, to encompaſs the whole province of *phythology*, and the ſubjects of agriculture in general. Not that the infinite importance of this Science to the MATERIA MEDICA can be too highly rated, or that the elegant amuſement which the cultivation of it affords the curious and contemplative, even in the Pleaſure-ground or Flower-garden, will bear to be depreciated.

THE ſtudy of BOTANY, even conſidered as an amuſement, is one of the nobleſt, and at the ſame time the moſt innocent, that can excite the attention of the human mind. To be employed in the conſtant contemplation, and of courſe in the conſtant admiration of the wiſdom of the DEITY, to the harmonizing of the paſſions, and the acquiſition of uſeful knowledge, is certainly one of the moſt commendable purſuits in which a rational mind can be engaged. Hence it is, that in all ages the greateſt and beſt of men have found it, in ſolitude, their moſt effectual relief againſt the diſguſt they had conceived at the diſorders of ſociety; when, like *Cincinnatus*, exchanging the ſword for the ploughſhare, they have taken as much delight in Agriculture,

ture, as they had ever done in Policy or Tactics; in cultivating their field or their garden, as in the triumphs of a camp, or the ſplendor of a court.

THE peaceful planter, who, in laying out a *ſhrubbery* or deſigning a *plantation*, arranges his ſeeds or his ſaplings in a regular *Quincunx*, or with an apparent and deſigned irregularity, diſpoſes them in *clumps* and *winding alleys*, to raiſe *perennial* monuments of his taſte and induſtry, is certainly not leſs humanely or virtuouſly employed than the military chief, who takes the ſame trouble to draw up his troops in battle array, in expectation of their immediate deſtruction by the next diſcharge of a formidable artillery.

IN a *commercial* view, the cultivation of this Science will appear of the greateſt advantage to a manufacturing and trading nation; eſpecially to one whoſe commerce not only extends to the fartheſt parts of the world, but whoſe poſſeſſions and colonies are diſtributed throughout every climate, over the known face of the whole earth.

THE immenſe profit that muſt ariſe to the Britiſh Empire from her transferring the purchaſe of ſuch commodities as are now the produce of foreign countries to her own, exceeds all eſtimate. The ſteady execution of a plan, therefore, that would effect this, would in

time turn our balance of trade with the whole world in our favour. We ſhould traffic only with the produce of our own ſoil and the commodities of our own manufacture; for which we might be paid in whatſoever coin we pleaſed.

IT is on the ſolid baſis of AGRICULTURE and the prudent application of the advantages ariſing from our improvemens in *botanical* Science, that ſuch a plan muſt in a great meaſure be laid.

GREAT BRITAIN and Ireland, it is true, are of ſo limited an extent, and of a climate ſo variable and uncertain, that all theſe advantages cannot be ſecured to our Mother-Country. Yet that many of them may, the ſucceſsful attempts that have been made within a few years, to introduce the plants and herbage of ſome foreign countries are a ſufficient proof. Of theſe the cultivation of *Madder*, as practiſed in Zealand, of *Lucerne*, and other graſſes, as in Switzerland, are, among many others that might be mentioned, no leſs public than profitable inſtances. A very recent one, and not ſo generally known, affords a farther proof, as well as a pleaſing proſpect that ſuch purſuits may be carried to an incredible length, equally to the comfort and emolument of individuals, as to the honour and independence of the nation in general. The uſes and alimentary virtues of the SALEP,

at

at preſent imported from Turkey, are well known; as well as its exorbitant high price, which confines it in a great degree only to perſons of fortune. By a late communication to the Royal Society, it appears that the *Orchis maſcula* of LINNÆUS, the *Orchis morio mas foliis maculatis* of Parkiſon, the *Cynoſorchis morio mas* of Gerard, and the *Cynoſorchis major*, commonly called DOG-STONES, with all the common *Orchis* roots of our own country, may be eaſily ſo prepared as perfectly to reſemble the SALEP that comes from Turkey.

WHAT adds to the promiſing aſpect of this diſcovery alſo is, that the plant grows ſpontaneouſly over the whole kingdom, and needs ſo little culture that it flouriſhes beſt in a dry, ſandy, barren ſoil: ſo that even the poor might, in a ſhort time, by the propagation of this nutritious vegetable, be accommodated with SALEP-POWDER, as with other kinds of *meal* or *flour*.

THE great uſe which improvements in BOTANY are of to chemical enquiries, in the extraction of vegetable ſalts, oils, &c. as well for the purpoſes of various manufactures as medicine, is too well known to need expatiating on. The greater part of the drugs uſed for dying, and other mechanical purpoſes, as well as the moſt powerful of the medicinal, are, it is true, imported from countries whoſe ſoil and climate differ too much from thoſe of theſe iſlands, to admit of their ſucceſsful cul-

tivation here. But theſe, as well as many plants both of the herbaceous and farinaceous kinds, may in all probability thrive as well in the ſimilar climates of ſome or other of our variouſly-ſituated colonies, as in thoſe countries where they are indigenous.

THE culture of the *Mulberry-tree*, on which that valuable commodity, the produce of the *Silk-worm* ſo neceſſarily depends, might undoubtedly be adopted with ſucceſs, if not in England *, yet in Georgia and South-Carolina; in which latter province that of the *Tea-tree* might likewiſe be carried to as great a perfection as in China. The manner of curing it, though not to be immediately obtained from the cautious Chineſe, might yet be attained from the comparative reſult of a varied and well regulated ſeries of experiments. There is no doubt but we have the real plant the *Thea viridis* et *bohea*, moſt aſſuredly the ſame tree, its leaves only being gathered at different ſeaſons, and that in a very flouriſhing condition. The ſame may be ſaid of the *Cinnamon-tree*, *Laurus Cinnamomum*; as alſo of the true *Rhubarb*, *Rheum Palmatum*, which is cultivated to ſuch perfection in ſome of our Nurſeries, as to produce apparently good ſeed. But granting that the ſeed of certain exotics

* For the probability of its ſucceſs in England, the reader is referred to the Author's *Tracts on Agriculture and Gardening*. 8vo. 1769.

does

does not arrive at that degree of perfection in England, as to be ſufficiently fructuous; their ſeeds might, with proper care be brought from their native climate and tranſported to a ſimilar one on the oppoſite ſide of the globe. That ingenious naturaliſt, Mr. Ellis, hath pointed out ſeveral methods of preſerving during long voyages, the various ſeeds and fruits of plants and trees growing in the Eaſt-Indies, which, he conceives, might thrive equally in the Weſt.

A VERY material circumſtance depends on ſuch a tranſplantation of the ſeeds of valuable drugs; beſides the general profit that muſt accrue to the nation by purchaſing them of our own Colonies inſtead of foreigners; and this is, that the prices of the articles themſelves will be conſiderably leſſened, the paſſage ſhorter, and they brought to market ſooner, and of conſequence there is not ſo much danger of their being ſpoiled. Hence alſo there will be the leſs temptation to adulterate them, as is moſt infamouſly the caſe at preſent, particularly with reſpect to the drugs we import from the Levant, and all other parts of the Eaſt.

IT is to be lamented, indeed, that there are ſome of theſe valuable drugs of which we know not the tree or herb producing them; nor conſequently where they may be found. Others again there are, and thoſe very profitable articles of commerce, ſuch as the *Clove-*

tree, *Caryophyllus aromaticus*, with the *Nutmeg* and *Mace-tree*, *Myriſtica*; of which, though we know where they are to be found, we are not in preſent poſſeſſion.

ACCIDENT or application will probably ſooner or later obviate many of theſe difficulties; in the mean time it is on the propagation of *botanical* knowledge, that the commercial, medicinal, and political advantages to be reaped from an attention to the abovementioned circumſtances depend.

HAVING thus hinted in general terms, the utility and emoluments ariſing from the practical ſtudy of BOTANY, not only to the phyſician, but to the merchant and manufacturer, as well as the planter, huſbandman, and gardener; I ſhall proceed to give the reader ſome account of the nature, deſign, and uſe of the preſent work in particular.

MANY and voluminous are the publications of *botanical* writers, equally objected to by ſome for their redundance, as by others for their deficiency. The former complaint has been uſually made againſt thoſe authors, who, confining themſelves to the plants of a certain country or diſtrict, ran into a prolixity of deſcription, incompatible with the neceſſary conciſeneſs of a ſyſtematical arrangement. The diffuſeneſs of their manner, however, has not ſecured them from deficience in matter; while

while other writers are, through lapſe of time or original inattention, equally exceptionable in both; even the inſtitutions of the celebrated *Tournefort* wanting many newly-diſcovered plants, as well as the ſeveral *varieties* of old ones; the number of which has been greatly increaſed by cultivation ſince the days of that eminent Botaniſt.

THE *Species Plantarum* of LINNÆUS is undoubtedly a moſt valuable book; but it is much better calculated for the uſe of the medical botaniſt, than the gardener or nurſeryman, particularly thoſe of this country; no edition yet publiſhed having the *Engliſh names of the plants annexed to the Latin*, as in the preſent work, which is the firſt GENERAL CATALOGUE OF PLANTS, that has appeared in England.

IN drawing up this *Catalogue*, it was neceſſary to arrange the plants after ſome ſyſtematical method; I adopted therefore that of LINNÆUS, as being the moſt generally received; and have marked accordingly each *genus* with its *correſponding number*, in the laſt edition of his *Genera Plantarum*, printed at Stockholm in 1764. I have farther pointed out to what *claſs* or *order* each belongs, and have given an explanation of the *technical terms* he has uſed, as they are explained in his *Philoſophia Botanica*. Where a verbal explanation alſo has been deemed inſufficient, I have added the

the illuſtration by a drawing of the figures on copper-plates, that nothing might be wanting to render the whole as clear and explicit as poſſible to every capacity.

I HAVE not indeed given the *ſynonimous* terms of different authors, as it would have ſerved only to ſwell the work to an immoderate ſize, without being of much real uſe; thoſe different terms not being always expreſſive of characteriſtic diſtinctions, but having been generally beſtowed from adventitious circumſtances, one writer having ſeen the tree only *in leaf*, a ſecond *when flowering*, and a third *when the ſeed or fruit was ripe*. I have therefore endeavoured to give one general characteriſtic deſcription, jointly deduced from the ſeveral writers that have mentioned it, and my own knowledge of the plant.

IN the publication of works of this kind, even the form and ſize of the volume are matters of moment; for as BOTANY is a practical Science and not to be attained merely by ſtudy, the ſtudent, however tenacious may be his memory, finds it extremely difficult to carry with him the deſcriptions and nice diſtinctions of ſo vaſt a multiplicity of plants, from the cloſet into the garden, foreſt, or field. Voluminous publications, therefore, are more improperly calculated for the cultivation of the Science of BOTANY than that of any other; while the convenience of a conciſe and copious

copious deſcriptive *Catalogue* in a pocket volume is too obvious to be inſiſted on.

For the greater ſatisfaction of the purchaſers of this firſt volume, I ſhall mention more particularly the contents of the whole work, in the order in which they are at preſent diſpoſed for the preſs, and for the moſt part already printed: only obſerving, that if I am accuſed of having proceeded on the narrow bottom of private experience, in a deſign of ſo multifarious a nature, I ſhall, in the courſe of the work, give a liſt of the ſeveral authors from which the deſcriptions of the plants, &c. are taken, arranged in chronological order.

In the firſt place, "An *alphabetical Catalogue* of the Species and Varieties of all the "Trees and Shrubs, at preſent cultivated or "deſcribed by botanical Writers: comprehending a particular Deſcription of their "Leaves, Flowers, Fruit, &c. together with "their Engliſh Names."—By means of this *Catalogue* not only the nurſery-man and gardener, but the nobleman or country-gentleman, who is deſirous of making a collection of *Trees* and *Shrubs*, either to adorn his eſtate, or the more valuable purpoſes of raiſing timber, may be informed of every ornamental or valuable tree in the known world; no one *variety* being omitted, which I had ſufficient authority to enumerate either from authors of credit, or my own experience; and where there are

are ſome curious *varieties*, as *double flowers*, or beautiful *ſtriped ones*, not at preſent in our nurſeries, I have given the initials of the Flora or Hortus in which they are mentioned, in order that they may be procured. Hence they will be enabled by different plants to ſuit every ſoil and ſituation; and as the preſent elegant taſte for natural improvements in gardening ſo generally prevails throughout England, the inquiſitive Engliſh Planter will find this *Catalogue* particularly convenient, as it exhibits at one view the different ornamental *varieties* of each *ſpecies*.

" A SEPARATE *Catalogue* of the Trees, Shrubs, " and Fruits, Natives of Great Britain and " Ireland; pointing out alſo their Time of " flowering, and the Places where they are " particularly indigenous."—This part of the work is peculiarly deſigned for the uſe of ſuch as may be inclined to raiſe a plantation of the moſt beautiful and ornamental Trees, Shrubs, and Fruits, *natives* of our own iſles.

" AN *Index* of the Genera of Trees and " Shrubs."

" AN *alphabetical Catalogue* of the Species " and Varieties of all the Herbs, Flowers, and " bulbous Roots, at preſent cultivated or de- " ſcribed by Botaniſts; giving a particular " Deſcription of their Leaves and Flowers, " with their diſtinguiſhing Qualities, as Annuals,

" nuals, Biennials, or Perennials; together " with their Engliſh Names."—In this *Catalogue* the herbariſt and kitchen-gardener will find all the various ſorts of *roots* and *herbs*, which the moſt curious gardens in England, France, Flanders, and Holland afford.

" THE *Cryptogamian Claſs* of LINNÆUS, con- " taining the Ferns, Moſſes, Flags, and Muſh- " rooms."

" THE *ſubmarine* Plants," for the amuſement of people who reſide near the ſea:

" A CATALOGUE of all the Fruits cultivated " in England and France, particularly thoſe " raiſed in the NURSERY OF THE CAR- " THUSIAN FRIARS IN PARIS." The lovers of *fruit* may hence gratify their choice from a deſcription of every different fruit in a moſt numerous and ſelect collection.

" CATALOGUES of the Flowers raiſed by the " moſt eminent Floriſts in Europe; giving a " Deſcription of their Colours and Manner " of blowing: to which are annexed the *cuſ-* " *tomary Prices* at which they are ſold, in " Engliſh Money."—The curious Floriſt may here indulge his utmoſt fancy in ſelecting from among all the minute *varieties* that are to be found in the French, Dutch, and Flemiſh flower-gardens.

" A GE-

" A GENERAL Latin *Index* of the Genera of " LINNÆUS.

" THE rejected Generic Names of LINNÆUS, " adapted to the preſent *Linnæan* Genera.

" AN *Index* containing near *three Thouſand* " *Engliſh Names of Plants*, referred to their " proper *Linnæan* Titles.

" A BOTANICAL Gloſſary, or Explanation of " the Technical Terms of LINNÆUS; illuſtrated " by proper drawings.

To the above will be added, " A *Supplement* " containing a deſcription of any new Plants " which may be introduced into England, while " the Work is completing.—To conclude,—

IN this, and the ſubſequent volume, will be given as many *copper-plates* as are neceſſary to explain the ſyſtem of LINNÆUS.

SUCH is the deſign and diſpoſition of the ſeveral parts of this undertaking; to the execution of which I was induced partly by reflecting on the defects and inconveniences attending all the publications of the like nature hitherto extant, and partly by the particular uſe of which the above-mentioned *Catalogues* have been to myſelf, during great part of a life ſpent in *botanical* purſuits, and the practical ſtudy of *Agriculture* both abroad and at home, directed by an unremitted attention to the peruſal of every writer of eminence on *botanical* ſubjects.

IT

It is from this experimental proof of the work being well adapted to private uſe, that I preſume to offer it to the public: as, having digeſted and brought the marrow of all other books of this kind into a ſmall compaſs, the reader is here preſented with complete *Catalogues* of all the ſeveral *ſpecies* of Trees, Plants, Shrubs, Fruits, and Flowers that vegetate in the various parts of the known world; to which he may readily apply for their reſpective names and diſtinctions, whether required for the purpoſes of *Medicine*, *Aliment*, *Commerce*, or *Amuſement*, without being ſubject to the inconvenience of having recourſe to the voluminous and expenſive works of a variety of different authors.

The difficulty of properly dividing the Plants is well known to all converſant in Botany, for Nature has fixed no limits betwixt a Tree and a Shrub; and cold climates will occaſion *perennials* to become *annuals*, as in *Mirabilis*, *Ricinus*, &c. on the contrary plants will become *perennial* or *arboreſcent* with us, which are *annual* in warm ones, as *Beta*, *Majorana*, *Malva arborea*, *Tropæolum*, &c. I have endeavoured, therefore, to mark them according to their native ſituation; I have alſo in general added the name of the country, to ſhow what a ſituation they require here.

EXPLA-

EXPLANATION OF THE FOLLOWING MARKS.

⁂. ſignifies a Native of Great Britain and Ireland.
ħ. ſignifies a Tree or ſhrubby Plant.
ϰ. ——— a perennial Plant.
♂. ——— a biennial Plant.
☉. ——— an annual Plant.

The Numbers I. II. III. &c. in the *Catalogue of Engliſh Trees, Shrubs, and Fruits*, ſhow the months in in which they flower, as *January*, *February*, *March*, &c.

It is to be remarked, that though this firſt volume was only intended for the Trees and Shrubs, yet in ſome places the herbaceous varieties of the *genus* are included, as in the *Meſembryanthemum*, *Salix*, &c. where, with propriety, they could not be divided; or where there was perhaps only one *ſpecies* beſides Trees and Shrubs, but in that caſe they are diſtinguiſhed by their proper marks.

⁂ As it is impoſſible, in a work of ſo extenſive and of ſo various a nature, to arrive at that degree of exactneſs neceſſary to defy criticiſm, the author will think himſelf greatly obliged to any Gentleman or Nurſeryman who will favour him with an account of any more new-raiſed *varieties* or new diſcovered Plants, directed to the Publiſhers, he will think himſelf greatly obliged to them, as he intends to publiſh a *ſupplement* annually, containing the deſcriptions of all the new diſcoveries in the *botanical world*.

A CATA-

CATALOGUS

ARBORUM & FRUTICUM.

A

CATALOGUE

OF

TREES AND SHRUBS.

A CATALOGUE OF TREES AND SHRUBS.

(A.)

ACER;

The MAPLE-TREE——(In French) ERABLE.

Lin. Gen. Pl. 1155. Polygamia, Monoecia. Class 23. Order 1.

* 1. ACER fol. quinquelobis inæqualiter ſerratis, floribus racemoſis. 1. Pſeudo-Platanus.
Greater Maple, or Sycomore-tree.

* 2. —— idem, fol. eleganter variegatis. 2. *Pſ. Pl. varieg.*
Greater ſtriped-leaved Maple.

* 3. —— minus fol. lobatis obtuſis emarginatis. 1. campeſtre.
Smaller, or common Maple.

* 4. —— idem, fructu rubente. 2.
Smaller, or common Maple, with red ſeed.

5. —— fol. compoſitis, floribus racemoſis. Negundo.
Virginian aſh-leaved Maple.

6. —— fol. quinquelobis acuminatis acutè dentatis glabris, floribus corymboſis. 1. Platanoide.
Norway Maple with Plane-tree leaves.

7. —— platanoide fol. variegatis. 2. *Pl. varieg.*
Striped Norway Maple.

8. —— virginianum, fol. majore, ſubtus argenteo, ſupra viridi ſplendente. 1. rubrum.
Virginian ſcarlet-flowering Maple.

9. —— idem, floribus multis coccineis. 2. *coccineum.*
Sir Charles Wager's Maple.

saccharinum. 10. ACER fol. quinquepartito-palmatis, acuminato-dentatis.
American ſugar Maple.

penſylvanic. 11. —— fol. trilobis, acuminatis, ſerrulatis, fl. racemoſo.
Penſylvanian Mountain Maple.

Opalus. 12. —— fol. lobatis, minimè inciſis, fructu racemoſo.
Italian Maple, or *Opalus.*

monſpeſſulanum. 13. —— fol. trilobis, integerrimis glabris.
Montpelier Maple.

creticum. 14. —— fol. hederæ, vel trilobis integerrimis pubeſcentibus.
Cretan ivy-leaved Maple.

tartaricum. 15. —— fol. oblonge cordatis inæqualiter ſerratis, lobis obſoletis, floribus racemoſis.
Tartarian Maple.

ADANSONIA,

ÆTHIOPIAN SOUR-GOURD.

L. G. Pl. 836. Monadelphia Polyandria. Cl. 16. Ord. 3.

Bahobab. 1. ADANSONIA radice tuberoſa.
Æthiopian Sour-gourd, or *Monkey's Bread.*

ADENANTHERA,

BASTARD FLOWER-FENCE.

L. G. Pl. 526. Decandria Monogynia. Cl. 10. Ord. 5.

pavonina. 1. ADENANTHERA fol. decompoſitis utrinque glabris.
Baſtard Flower-fence.

Falcataria. 2. ———— fol. decompoſitis ſubtus tomentoſis.
Baſtard Flower-fence, with ſcarlet ſeeds.

ÆSCULUS,

HORSE-CHESNUT-TREE—(Fr.) MARONNIER D'INDE.

L. G. Pl. 462. Heptandria Monogynia. Cl. 7. Ord. 1.

1. Hippo-caſtanum. 1. ÆSCULUS floribus heptandris, fol. multifido.
Common Horſe-cheſnut.

2. luteo-variegatum. 2. ——— idem, fol. ex luteo variegato.
Gold-ſtriped Horſe-cheſnut.

3. albo-variegatum. 3. ——— idem fol. ex albo variegato.
Silver-ſtriped Horſe-cheſnut.

4. Æscu-

4. Æsculus floribus octandris, fol. digitatis ſerratis. Pavia.
Scarlet Horſe-cheſnut.

AGAVE,

The AGAVE, or AMERICAN ALOE.

L. G. Pl. 431. Hexandria Monogynia. Cl. 6. Ord. 1.

1. AGAVE fol. dentato-ſpinoſis ſcapo ramoſo †. 1. americana.
Great American Agave.
2. —— fol. ex argenteo ſtriatis. 2. *argenteo-var.*
Silver-ſtriped Agave.
3. —— fol. ex aureo ſtriatis elegantiſſime. 3. *aureo-variega*
Gold-ſtriped Agave.
4. —— fol. dentato-ſpinoſis, ſcapo ſimpliciſſimo. virginiana.
Virginian Agave with a ſimple ſtalk.
5. —— fol. integerrimis. fœtida.
American Agave with ſtiff whole leaves.
6. —— radice tuberoſa, fol. longiſſimis, marginibus ſpinoſis. tuberoſa.
Tuberoſe-rooted American Agave.
7. —— fol. dentatis ſtaminibus corollam æquantibus. vivipara.
Childing Agave.
8. —— fol. erectis læte virentibus, marginibus fuſcis minime ſerratis. Karatto.
Karatto Agave.
9. —— ex Verâ Cruce fol. latioribus et glaucis. Vera Cruz.
Broad-leaved Veracrucian Agave.
10. —— fol. lineari-lanceolatis integerrimis rigidis, aculeo terminatis. rigida.
Narrow-leaved Veracrucian Agave.
11. —— fol. viridi ſerrato. ſerrata.
Green ſerrated-leaved Agave.
12. —— americana, radice tuberoſa, minor, viridi rigidiſſimo et fœtido folio. fœtida.
Stinking tuberoſe-rooted Agave.

† Cortuſus firſt brought this plant into Europe in 1651.

ALETRIS,

ALETRIS.

L. G. Pl. 428. Hexandria Monogynia. Cl. 6. Ord. 1.

farinoſa. 1. ALETRIS acaulis, fol. lanceolatis membranaceis, floribus alternis.
Floridan Aletris.

capenſis. 2. ——— acaulis, fol. lanceol. undulatis, ſpica ovata, floribus nutantibus.
Cape Aletris.

1. hyacinthoid. 3. ——— acaulis, fol. lanceol. carnoſis geminatis.
Hyacinth Aletris.

2. *zeylanica.* 4. ——— zeylanica pumila, fol. variegatis.
Ceylon Aletris.

3. *guinenſis.* 5. ——— guinenſis, radice geniculata, fol. è viridi et alto undulatim variegatis.
Guinea Aletris.

fragrans. 6. ——— afr. arbor. flor. albicantibus fragrantiſſim.
African ſweet-ſcented Aletris.

ALOE,

The ALOE—(Fr.) ALOE.

L., G. Pl. 430. Hexandria Monogynia. Cl. 6. Ord. 1.

1. perfoliata. 1. ALOE flor. pedunc. cernuis corymb. ſubcylindricis.

2. 2. —— afr. cauleſ. fol. magis glaucis caulem amplectentib. et in mucronem obtuſiorem deſinentibus.

3. africana. 3. —— afr. cauleſ. fol. minus glaucis, dorſi parte ſuprema ſpinoſa.

4. 4. —— afr. cauleſ. fol. glaucis breviſſimis, foliorum ſummitate interna et externa nonnihil ſpinoſa.

5. 5. —— afr. cauleſ. fol. glaucis dorſo integro ſpinoſo.

6. brevioribus. 6. —— afr. cauleſ. fol. glaucis brevioríb. foliorum parte interna et externa nonnihil ſpinoſa.

7. arboreſcens. 7. —— afr. cauleſ. fol. glaucis caulem amplectentibus.
Sword Aloe.

8. ALOE

8. ALOE afr. caulef. fol. ſpinoſis, maculis ab utraque parte albicantibus notatis. 8.

9. —— afr. caulef. perfoliata glauca et non ſpinoſa. 9.

10. —— afr. fol. glaucis, margine et dorſi parte ſuperiore ſpinoſis, flore rubro. 10.

11. —— afr. maculata ſpinoſa major. 11.

12. —— afr. maculata ſpinoſa minor. 12.

13. —— afr. mitriformis ſpinoſa. 13. mitriformis.
Mitre-ſhaped Aloe.

14. —— ſuccotrina anguſtifolia ſpinoſa, fl. purpureo. 14. ſuccotrina.
Succotrine Aloe.

15. —— afr. humilis, ſpinis inermib. et verrucoſis obſita. 15. humilis.
Hedgehog Aloe.

16. —— afr. fol. ſpinoſis confertis dentatis vaginantibus planis maculatis. 16. vera.

17. —— afr. humilis fol. ex albo et viridi variegatis. variegata.
Variegated, or *Partridge-breaſt Aloe.*

18. —— afr. flore rubro, fol. maculis albicantibus ab utraque parte notato. diſticha.

19. —— afr. humilis fol. triangulari, et verrucis albicantibus ab utraque parte notato, flore rubro. carinata.
Keel-ſhaped Aloe.

20. —— afr. ſeſſilis, fol. carinatis verrucoſis.

21. —— afr. fol. planis conjugatis carinatis verrucoſis, caule et flore coralini colore.
Warted Coral Aloe.

22. —— eadem, fol. eleganter ſtriatis.

23. —— afr. arboreſcens montana non ſpinoſa, fol. longiſſimo plicatili, flore rubro. plicatilis.
Fan Aloe.

24 —— afr. erecta rotunda, fol. parvo et in acumen acutiſſimum exeunte. ſpiralis.
Upright Aloe, with pointed leaves.

25. —— afr. breviſſimo et craſſiſſimo folio, flore viridi. retuſa.
Cuſhion Aloe.

viſcoſa 26. ALOE afr. erecta triangular. et triangulari fol. viſcoſo.
Upright triangular viſcous Aloe.

27. —— eadem, caule et folio gracilior.

pumila. 28. —— floribus ſeſſilibus bilabiatis, labio ſuperiore erectiore, inferiore recurvato.

1. margaritifera. 29. —— afr. margaritifera, fol. undique verrucis numeroſiſſimis.
Large Pearl Aloe.

2. margar. minor. 30. —— afr. margarit. minor.
Smaller Pearl Aloe.

3. margar. minima. 31. —— afr. margarit. minima.
Leaſt Pearl Aloe.

verrucoſa. 32. —— afr. fol. longis conjugatis ſupra cavis margaritiferis flore rubro elegantiſſimo.
Pearl-tongue Aloe.

arachnoides. 33. —— afr. humilis arachnoidea.
Cobweb Aloe.

herbacea. 34. —— afr. minima atro-viridis, ſpinis herbaceis numeroſis ornata.

uvaria. 35. —— afr. fol. triangulari longiſſimo et anguſtiſſimo, floribus luteis fœtidis.
Flag-leaved, or *Iris Uvaria Aloe* †.

caroliniana. 36. —— caroliniana, fol. linearibus caule tripedale, floribus viridi-albicantibus.
Carolinian Aloe, a new ſpecies.

AMYGDALUS,

The ALMOND-TREE—(Fr.) AMANDIER.

L. G. Pl. 619. Icoſandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS IS JOINED

PERSICA,

The PEACH-TREE—(Fr.) PÊCHER.

1. Communis. 1. AMYGDALUS fol. petiolatis, ſerratis, petalis florum emarginatis.
Common Almond tree.

† The Varieties of the ALOES being very difficult to aſcertain, I have followed exactly the Cat. of Linnæus, except adding No. 21, 27, & 36.

2. AMYG-

2. AMYGDALUS amara putamine molliore. 2.
Bitter tender-ſhelled Almond.
3. ——— amara fructu majori. 3.
Large bitter Almond.
4. ——— dulcis putamine molliore. 4.
Sweet tender-ſhelled Almond.
5. ——— dulcis putamine molliore fructu minori. 5.
The ſame, with ſmall fruit.
6. ——— dulcis fructu majori. 6.
Large ſweet Almond.
7. ——— fol. lineari-lanceolatis acuminatis, marginibus crenatis, flore albo. ſativa.
White-flowering Almond.
8. ——— orientalis fol. argenteis ſplendentibus. orientalis.
Eaſtern ſilver-leaved Almond.
9. ——— fol. petiolatis, ſerratis, baſi attenuatis. 1. nana.
Dwarf Almond.
10. ——— eadem, flore incarnato pleno. 2. *nana duplex.*
Double-flowering dwarf Almond.
11. Amandier panaché, en blanc et en jaune. variegata.
Striped Almond, in the Carthuſians catalogue.
12. Amygdalo-Perſica ‡. Amygdalo-Perſica.
Peach-bearing Almond-tree.

AMYGDALUS-PERSICA,

The PEACH-TREE——(Fr.) PÊCHER.

13. AMYGDALUS-PERSICA fol. ſerraturis omnibus acutis, floribus ſeſſilibus ſolitariis. 1. Perſica.
Peach-tree, for whoſe varieties ſee the Fruit Cat. 2. *Perſica-duplex.*
14. ——— flore pleno.
Double flowering Peach-tree.
15. ——— nana. 3. nana.
Dwarf Peach-tree ‡.

ANAGYRIS.

STINKING BEAN-TREFOIL—(Fr.) BOIS PUANT.

L. G. Pl. 509. Decandria Monogynia. Cl. 10. Ord. 1.

1. ANAGYRIS fol. ovatis, floribus lateralibus. fœtida.
Stinking Bean-trefoil.

‡ Theſe two beautiful trees are deſcribed in the Carthuſians Catalogue.

ANDRACHNE,

BASTARD ORPINE.

L. G. Pl. 1095. Monoecia Gynandria. Cl. 21. Ord. 11.

fruticosa. 1. ANDRACHNE erecta arborea.
Shrubby baſtard Orpine.

arborea. 2. ——— fol. ovatis obtuſis, ſubtus incanis, caule arboreo.
Campeachy baſtard Orpine.

Telephioides. 3. ——— procumbens herbacea. ⊙.
Creeping baſtard Orpine.

ANDROMEDA,

ANDROMEDA—(Fr.) ANDROMEDE.

L. G. Pl. 549. Decandria Monogynia. Cl. 10. Ord. 1.

polifolia. 1. ANDROMEDA pedunculis aggregatis, corollis ovatis, fol. alternis lanceolatis revolutis.
Roſemary-leaved Andromeda, or *Marſh Ciſtus*. ♄.

mariana. 2. ——— pedunculis aggregatis, corollis cylindricis, fol. alternis, ovatis integerrimis.
Maryland Andromeda.

paniculata. 3. ——— racemis fecundis nudis paniculatis, corollis ſubcylindricis, fol. alternis, oblongis crenulatis.
Virginian Andromeda.

arborea. 4. ——— racemis fecundis nudis, corollis rotundo-ovatis.
Tree-like Andromeda.

calyculata. 5. ——— racemis fecundis foliaceis, corollis ſubcylindricis, fol. alternis lanceol. obtuſis punctatis.
Canadian Andromeda.

racemoſa. 6. ——— racemis fecundis bracteatis, corollis gibbo-cylindricis, fol. alternis oblongis ſerratis.
Penſylvanian Andromeda.

cærulea. 7. ——— racemis fecundis corollis ovatis, fol. ſparſis linearibus obtuſis planis.
Blue Lapland Andromeda.

tetragona. 8. ——— fol. quadrifariam imbricatis obtuſis, ex alis florens.
Imbricated-leaved Lapland Andromeda. ♄.

hypnoides. 9. ——— fol. aciformibus confertis.
Awl-ſhaped-leaved Lapland Andromeda ♄.

ANNONA,

ANNONA, CUSTARD APPLE-TREE—(Fr.) ASSIMINIER.

L. G. Pl. 693. Polyandria Polygamia, Cl. 13. Ord. 7.

1. ANNONA fol. lanc. fructibus ovat. reticulato-areolat. reticulata.
Netted Cuſtard-apple.

2. ——— fol. ovali-lanceolatis glabris nitidis planis, pomis muricatis. muricata.
Sour Sop Cuſtard-apple.

3. ——— fol. oblongis, fructib. obtuſe ſubſquamatis. ſquamoſa.
Sweet-ſop Cuſtard-apple.

4. ——— fol. oblongis obtuſis glabris, fructu rotundo, cortice glabro. paluſtris.
Water Cuſtard-apple.

5. ——— fol. latiſſimis glabris, fructu oblongo ſquamato, ſeminibus nitidiſſimis. Cherimolia.
Cherimolia Cuſtard-apple.

6. ——— fol. ovato-lanceolatis pubeſcentibus, fructu glabro ſubcœruleo. africana.
Sweet Apple, or *African Cuſtard-apple.*

7. ——— fol. lanceolatis glabris nitidis, ſecundum nervos ſulcatis. aſiatica.
Purple Apple, or *Aſiatic Cuſtard-apple.*

8. ——— fol. lanceolatis, fructibus trifidis. trilobe.
North-American Annona, or *Papaw-tree.*

9. ——— fol. lanceolato-ovatis fructibus conoidibus glabris luteis, cortice glabro. glabra.
Carolinian ſmooth-barked Annona.

ANTHOSPERMUM,

The AMBER-TREE.

L. G. Pl. 1164. Polygamia Dioecia. Claſs 23. Ord. 2.

1. ANTHOSPERMUM foliis lævibus. æthiopicum.
Æthiopian Amber tree.

2. ——— fol. carina margineque ciliatis. ciliare.
Cape Amber-tree.

ANTHYL-

ANTHYLLIS,

SHRUBBY ANTHYLLIS—(Fr.) EBENE DE CRETE.

L. G. Pl. 864. Diadelphia Decandria. Cl. 17. Ord. 4.

Barba Jovis. 1. ANTHYLLIS fruticosa, fol. pinnatis æqualibus, floribus capitatis.
Jupiter's Beard Anthyllis.

Cytisoides. 2. ——— fruticosa, fol. ternatis inæqualibus, calycibus lanatis lateralibus.
Downy-leaved Anthyllis.

Erinacea. 3. ——— fruticosa spinosa, foliis simplicibus.
Purplish blue-flowered Anthyllis.

hermaniæ. 4. ——— fruticosa, fol. ternatis subpedunculatis, calycibus nudis.
Cretan Anthyllis.

heterophylla. 5. ——— fruticosa, fol. pinnatis, floralibus ternatis.
Portugal Anthyllis.

ARALIA,

The ANGELICA-TREE—(Fr.) ANGELIQUE EPINEUSE.

L. G. Pl. 386. Pentandria Pentagynia. Cl. 5. Ord. 5.

arborea. 1. ARALIA caule arboreo, fol. simplicibus, umbellæ universalis radiis uniglanduloſis.
Jamaica Angelica-tree.

spinosa. 2. ——— arboreſcens caule folioliſque aculeatis.
Virginian Angelica-tree.

chinensis. 3. ——— caule petioliſque aculeatis, foliolis inermibus villoſis.
Chineſe Angelica-tree.

ARBUTUS,

The STRAWBERRY-TREE—(Fr.) ARBOUSIER.

L. G. Pl. 552. Decandria Monogynia. Cl. 10. Ord. 1.

1. Unedo. 1. ARBUTUS fol. glabris ſerratis, baccis polyſpermis, caule erecto arboreo.
Common Strawberry-tree.

2. *Un. oblonga.* 2. ——— fol. ſerratis, flore oblongo, fructu ovato.
Strawberry-tree, with oblong flowers and oval fruit.

3. *Un. rubra.* 3. ——— fol. ſerrato, flore rubro.
Red-flowering Strawberry-tree.

4. ARBUTUS fol. ferrato, flore duplici. 4. *Un. duplex.*
Double-flowering Strawberry-tree.

5. ——— fol. glabris integerrimis, baccis polyſpermis, caule erecto arboreo. Andrachne.
Eaſtern Strawberry-tree, or *Andrachne.*

6. ——— caulibus procumbentibus, fol. ovatis ſubſerratis, floribus ſparſis, baccis polyſpermis. acadienſis.
Acadian Strawberry-tree.

7. ——— caulibus procumben. fol. rugoſis ſerratis. alpina.
Mountain Strawberry-tree.

8. ——— caulibus procumbentibus, fol. integerrimis. Uva urſi.
Bear-berry Strawberry-tree.

ARCTOTIS,

ARCTOTIS.

L.G.Pl.991. Syngeneſia Polygamia Neceſſaria. Cl.19.Or.4.

1. ARCTOTIS floſculis radiantibus fertilibus, fol. lanceolatis integris dentatis. anguſtifolia.
Narrow-leaved Arctotis.

2. ——— floſculis radiantibus fertilibus, fol. pinnato-ſinuatis villoſis, laciniis oblongis dentatis. aſpera.
Rough-leaved Arctotis.

AMORPHA,

AMORPHA, or BASTARD INDIGO.

L. G. Pl. 861. Diadelphia Decandria. Cl. 17. Ord. 4.

1. AMORPHA pſeudo-acaciæ fol. floſculis purpureis minimis.
Amorpha, or *baſtard Indigo.*

ARTEMISIA,

MUGWORT—(Fr.) ARMOISE.

L. G. Pl. 945. Syngeneſia Polygamia ſuperflua. Cl. 19. Or. 2.

TO THIS GENUS IS ADDED

ABROTANUM——SOUTHERNWOOD.
ABSINTHIUM——WORMWOOD.

1. ARTEMISIA fol. linearibus confertis minimis diviſis, caule fruticoſo tomentoſo ♃. æthiopica.
Æthiopian Mugwort.

2. ARTE-

Abrotanum. 2. ARTEMISIA *Abrotanum* fol. ramoſis ſetaceis, caule erecto ſuffruticoſo.
Southernwood.

arboreſcens. 3. *Artemiſia Abſinthium* fol. compoſitis multifidis linearibus, floribus ſubgloboſis, caule fruteſcente.
Tree Wormwood.

humiles 4. ——— fol. ſetaceis pinnatifidis, caule decumbente ſuffruticoſo.
Dwarf Wormwood.

ARUNDO,

The REED—(Fr.) ROSEAU.

L. G. Pl. 93. Triandria Digynia. Cl. 3. Ord. 2.

Donax. 1. ARUNDO calycibus trifloris, panicula diffuſa.
Evergreen Portugal Reed.

verſicolor. 2. ——— indica laconica verſicolor.
Indian Reed, with variegated leaves.

3. bambos. 3. ——— calycibus multifloris, ſpicis ternis ſeſſilibus.
Bambu Reed.

4. bam. pediculata. 4. ——— indica arborea, amplo pediculato folio.
Bambu Reed, with a large leaf.

arborea. 5. ——— caule arboreo, fol. utrinque acuminatis.

orientalis. 6. ——— tenuifolia, caule pleno, ex quâ Turcæ calamos parant.
Eaſtern Reed.

ASCLEPIAS,

ASCLEPIAS, SWALLOW-WORT—(Fr.) DOMPTÉ VENIN.

L. G. Pl. 306. Pentandria Digynia. Cl. 5. Ord. 2.

fruticoſa. 1. ASCLEPIAS erecta africana, villoſo fructu, ſalicis folio.
Willow-leaved ſhrubby Aſclepias.

ASCYRUM,

ST. PETER'S-WORT.

L. G. Pl. 903. Polyadelphia Polyandria. Cl. 11. Ord. 3.

Crux Andreæ. 1. ASCYRUM fol. ovatis, caule tereti, panicula dichotomâ.
Yellow-flowering St. Peter's-wort.

villoſum. 2. ——— fol. hirſutis caule ſtricto.
Virginian St. Peter's-wort.

3. ASCYRUM

3. ASCYRUM fol. oblongis, ramis ancipitibus. Hypericoides.
Carolinian St. Peter's-wort.

ASPALATHUS,

ASPALATHUS, or AFRICAN BROOM.

L. G. Pl. 860. Diadelphia Decandria. Cl. 17. Ord. 4.

1. ASPALATHUS fol. faſciculatis linearibus nudis ſpinam gemmaceam circumſtantibus. ſpinoſa.
Thorny larch-leaved Aſpalathus.

2. ——— fol. faſciculat. ſubulat. mucronatis glabris, caule villoſo, floribus ſparſis. aſtroites.
Juniper-leaved Aſpalathus.

3. ——— fol. faſciculat. linearibus acutis, floribus capitatis, bracteis nudis. capitata.
Aſpalathus, with capitated flowers.

4. ——— fol. faſciculat. ſubulatis mucronatis hirtis, floribus capitatis hirſutiſſimis. chenopoda.
Hairy-flowered Aſpalathus.

5. ——— fol. faſciculat. ſubulat. inermibus glabris breviſſimis, floribus alternis. thymifolia.
Thyme-leaved Aſpalathus.

6. ——— fol. faſciculat. ſubulat. inermibus hirſutis, floribus alternis, calycibus linearibus. ericifolia.
Heath-leaved Aſpalathus.

7. ——— fol. faſciculat. ſubulat. gemmis verruca tomentoſa prominentibus nudis. verrucoſa.
Warted Aſpalathus.

8. ——— fol. faſciculat. ſubulat. glabris minimis, ramis filiformibus patentiſſimis, floribus ſubſolitariis terminalibus. retroflexa.
Retroflexed Aſpalathus.

9. ——— fol. faſciculat. linearibus inermibus, ſtipulis acutis perſiſtentibus, floribus ſolitariis, calycibus laciniis cymbiformibus. uniflora.
Aſpalathus, with a ſingle flower on each footſtalk.

10. ——— fol. faſciculat. ſetaceis inermibus hiſpidis, floribus capitatis. araneoſa.
Woolly-edged-leaved Aſpalathus.

11. ——— fol. aggregatis, obovato-oblongis ſubtus tomentoſis, pedunculis bifloris, leguminibus bilobis diſpermibus. Ebenus.
Box-leaved Aſpalathus.

12. ASPALA-

indica. 12. ASPALATHUS fol. quinatis ſeſſilibus, pedunculis unifloris.
Indian Aſpalathus.

quinquefolia. 13. ——— fol. quinis ſeſſilibus pedunculis ſpicatis.
Cinquefoil-leaved Aſpalathus.

cretica. 14. ——— fol. trinis cuneiformibus glabris, lateralibus brevioribus, ſtipulis obſoletis, floribus congeſtis.
Cretan Aſpalathus.

tridentata. 15. ——— fol. trinis lanceolatis ſtipulis tridentatis mucronatis, floribus capitatis.
Triple lance-ſhaped-leaved Aſpalathus.

anthylloides. 16. ——— fol. trinis lanceolatis æqualibus ſubpubeſcentibus, ſtipulis nullis, capitulis terminalibus.
Anthyllis-leaved Aſpalathus.

argentea. 17. ——— fol. trinis linearibus ſericeis, ſtipulis ſimplicibus mucronatis, floribus ſparſis tomentoſis.
White ſilky Aſpalathus.

calloſa. 18. ——— fol. trinis ſubulatis æqualibus, ſtipulis ſubrotundibus calloſis, floribus ſpicatis glabris.
Spiked flowering Aſpalathus.

pinnata. 19. ——— fol. pinnato-quinatis obcordatis, pedunculis capitatis.
Pinnated-leaved Aſpalathus.

ASPARAGUS,

ASPARAGUS—(Fr.) ASPERGE.

L. G. Pl. 424. Hexandria Monogynia. Cl. 6. Ord. 1.

acutifolius. 1. ASPARAGUS caule inermi fruticoſo, fol. aciformibus rigidulis perennantibus mucronatis æqualibus.
Spaniſh acute-leaved Aſparagus.

albus. 2. ——— ſpinis retroflexis, ramis flexuoſis, fol. faſciculatis angulatis muticis deciduis.
Portugal prickly Aſparagus.

retrofractus. 3. ——— aculeis ſolitariis, ramis reflexis retrofractiſque fol. faſciculatis.
Narrow-leaved African Aſparagus.

1. aphyllus. 4. ——— aphyllus, ſpinis ſubulatis ſtriatis inæqualibus divergentibus.
Sicilian leafleſs Aſparagus.

2. 5. ——— idem craſſioribus et brevioribus aculeis, magno fructu.
Short-prickled Sicilian leafleſs Aſparagus.

declinatus. 6. ——— caule inermi, ramis declinatis, fol. ſetaceis.
Briſtly-leaved African Aſparagus.

7. ASPA-

7. ASPARAGUS aculeis ſolitariis, caule erecto, ramis filiformibus, fol. faſciculatis. asiaticus.
Aſiatic Aſparagus.

8. ——— ſpinis lateralibus terminalibuſque, ramis aggregatis, fol. faſciculatis. capenſis.
Cape Aſparagus.

9. ——— fol. ſolitariis lineari-lanceolatis, caule flexuoſo, aculeis recurvis. ſarmentoſus.
Largeſt prickly Ceylon Aſparagus.

10. ——— creticus fruticoſus, craſſioribus et brevioribus aculeis, magno fructu. creticus.
Cretan Aſparagus.

11. ——— orientalis, fol. gallii, verticillatus.
Oriental Aſparagus.

12. ——— fol. linearibus ſtriatis, ſcapo racemoſo. graminifolius.
Graſs-leaved Aſiatic Aſparagus.

13. ——— inermis, fol. alternis lanceolatis petiolatis, racemo terminali compoſito. terminalis
Indian Aſparagus.

14. ——— caudice ſimplici, fol. enſiformibus mucronatis ſubcarnoſis imbricatis patentibus. Draco.
Dragon Tree †.

15. ——— aculeis ſolitariis, fol. enſiformibus falcatis. falcatus.
Sword-ſhaped-leaved Aſparagus.

ATRAPHAXIS,

ATRAPHAXIS.

L. G. Pl. 449. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ATRAPHAXIS ramis ſpinoſis. ſpinoſa.
Eaſtern Atraphaxis.

2. ——— inermis. undulata.
African Atraphaxis.

ATRIPLEX,

SEA PURSLANE-TREE—(Fr.) POURPIER DE MER.

L. G. Pl. 1153. Hexandria Digynia. Cl. 6. Ord. 2.

1. ATRIPLEX caule frut. fol. deltoidibus integris. Halimus.
Sea Purſlane-tree.

† Linnæus in his *Species Plantarum* makes a query, whether the ARBOR DRACO is properly a variety of the ASPARAGUS?

2. ATRA-

portulacoides. 2. ATRIPLEX caule fruticoso fol. obovatis.
English Sea Purslane-tree.

glauca. 3. ——— maritima Hispan. frutesc. et procumbens.
Spanish Sea Purslane-tree.

græca. 4. ——— Græca fruticosa humifusa, halimi folio.
Dwarf Grecian Sea Purslane-tree.

orientalis. 5. ——— orientalis frutes. fol. amplissimo argenteo.
Eastern Sea Purslane-tree.

ATROPA,

DEADLY NIGHT-SHADE—(Fr.) BELLADONA.

L. G. Pl. 249. Pentandria Monogynia, Cl. 5. Ord. 1.

frutescens. 1. ATROPA caule fruticoso, pedunculis confertis, fol. cordato-ovatis obtusis.
Shrubby Spanish deadly Night-shade.

arborescens. 2. ——— caule frutescente, pedunculis confertis corollis revolutis, fol. oblongis.
Shrubby American deadly Night-shade.

AZALEA,

AZALEA, or AMERICAN HONEYSUCKLE.

L. G. Pl. 212. Pentandria Monogynia. Cl. 5. Ord. 1.

viscosa. 1. AZALEA fol. margine scabris, corollis piloso-glutinosis.
White Azalea, or *American Honeysuckle.*

nud. flora. 2. ——— fol. ovatis, corollis pilosis, staminibus longissimis, flore luteo.
Yellow Azalea.

rubra. 3. ——— eadem, flore rubro.
Red Azalea.

indica. 4. ——— floribus subsolitariis, calycibus pilosis.
Indian Azalea.

pontica. 5. ——— fol. nitidis lanceolatis utrinque glabris, racemis terminalibus.
Pontic Azalea.

lapponica. 6 ——— fol. adspersis punctis excavatis.
Lapland Azalea.

procumbens. 7. ——— ramis diffuso-procumbentibus.
Trailing Lapland Azalea.

(B.)

BACCHARIS,

BACCHARIS or PLOUGHMAN'S SPIKENARD—(Fr.) BACCHANTE.

L.G.Pl.949. Syngeneſia, Polygamia, Superflua. Cl.19.Ord.2.

1. BACCHARIS fol. lanceolatis longitudinaliter dentato-ſerratis. *Peruvian Baccharis.* — fvæfolia.
2. ——— fol. lanceol. ſuperne uno alterove denticulo ſerratis. *Oleander-leaved Baccharis.* — neriifolia.
3. ——— fol. obovatis ſuperne emarginato-crenatis. *Virginian Baccharis.* — halimi-folia.
4. ——— fol. lanceolatis ſerrato-dentatis corymbis folioſis. *Stinking Baccharis.* — fœtida.
5. ——— fol. lato-lanceolatis dentatis ſeſſilibus ſtipulatis. *Syrian Baccharis.* — dioſcoridea.
6. ——— fol. obovatis denticulatis petiolatis. *Indian Baccharis.* — indica.
7. ——— fol. obovatis integris ſcabris ſeſſilibus, ſubtus venoſis. *Braſilian Baccharis.* — braſiliana.

BÆCKEA,

BÆCKEA.

L. G. Pl. 491. Octandria Digynia. Cl. 8. Ord. 2.

1. BÆCKEA chinenſis, fol. oppoſitis linearibus acutis glabris integerrimis, floribus axillaribus ſolitariis. *Chineſe Bæckea.* — frutescens.

BANISTERIA,

BANISTERIA.

L. G. Pl. 573. Decandria Trigynia. Cl. 10. Ord. 2.

1. BANISTERIA (vel *Acer Scandens*) fol. ovato-oblongis rigidis, racemis terminalibus, caule fruticoſo ſcandente. *Maple-ſeeded Baniſteria.* — angulosa.

fulgens. 2. BANISTERIA fol. ovatis glabris, floribus corymbosis terminalibus, caule fruticoso scandente, fructu fulgente majore aureo.
Shining-fruited Banisteria.

brachiata. 3. ——— fol. ovatis acuminatis, floribus laxe spicatis, ramis diffusis scandentibus.

laurifolia. 4. ——— fol. ovatis nervosis subtus incanis, floribus lateralibus, caule fruticoso scandente.
Bay-leaved Banisteria.

benghalensis. 5. ——— fol. ovato-oblongis acuminatis, racemis lateralibus, flore cœruleo spicato, seminibus patentibus, fructu tergemino.
Bengalian Banisteria.

aculeata. 6. ——— fol. pinatis, foliolis oblongis obtusis, flor. spicatis, caule racemoso aculeato.
Prickly-stalked Banisteria.

purpurea. 7. ——— foliis ovatis, spicis lateralibus, seminibus erectis, flore purpurascente.
Purple-flowering Banisteria.

dichotoma. 8. ——— fol. ovatis, racemis dichotomis, seminibus extrorsum tenuioribus, introrsum lacinulam emittentibus, flore ex aureo cinereo.

BARLERIA,

BARLERIA.

L. G. Pl. 785. Didynamia Angiospermia. Cl. 14. Ord. 2.

solanifolia. 1. BARLERIA spinis axillaribus, foliis lanceolatis denticulatis, flore cœruleo.
Blue-flowering Barleria.

Prionitis. 2. ——— spinis axillaribus quaternis, fol. integerrimis ♃.
Thorny Barleria.

buxifolia. 3. ——— spinis axillaribus oppositis solitariis, fol. subrotundis integerrimis.
Box-leaved Barleria.

coccinea. 4. ——— inermis, fol. ovatis denticulatis petiolatis, flore coccineo.
Scarlet-flowering Barleria.

longifolia. 5. ——— spinis verticillorum senis, fol. ensiformibus longissimis scabris.
Long-leaved Barleria.

6. BARLERIA fol. oblongis integerrimis, calycis foliolis duobus latioribus ciliatis, duobusque linearibus acutis. cristata.
Crested Barleria.

BARRERA,

BARRERA.

L. G. Pl. 387. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. BARRERA capensis capitata, corios foliis rectis. capensis.
Cape Barrera.

BATIS,

BATIS.

L. G. Pl. 1104. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. BATIS maritima erecta ramosa conifera, foliis succulentis subcylindricis, flore albo. maritima.
White-flowering maritime Batis.

BAUHINIA,

BAUHINIA or MOUNTAIN EBONY.

L. G. Pl. 511. Decandria Monogynia. Cl. 10. Ord. 1.

1. BAUHINIA caule aculeato, fol. rotundo et emarginato. aculeata.
Prickly-stalked Bauhinia.

2. ——— fol. cordatis, lobis semiorbiculatis tomentosis, flore flavescente striato. tomentosa.
Yellowish-flowering Bauhinia.

3. ——— inermis fol. cordatis semibifidis, laciniis acuminato-ovatis erectis dehiscentibus. acuminata.

4. ——— fol. ovatis, oblongis recta linea bifidis. ungulata.

5. ——— caule aculeato, fol. cordatis, lobis orbiculatis subtus tomentosis. emarginata.

6. ——— fol. subcordatis bipartitis rotundatis, subtus tomentosis. purpurea.
Purple Bauhinia.

rotundata. 7. BAUHINIA fol. ſubcordatis bipartitis rotundatis, caule aculeato, floribus ſparſis.

variegata. 8. ——— fol. cordatis, lobis coadunatis obtuſis.
Variegated Baubinia.

ſcandens. 9. ——— caule cirrhifero, folio bifido.

1. divaricata. 10. ——— fol. ovatis quinquenerviis, lobis divaricatis.

2. 11. ——— fol. ovato-cordatis lobis longiſſimis parallelis.

BELLONIA,

BELLONIA.

L. G. Pl. 226. Pentandria Monogynia. Cl. 5. Ord. 1.

aſpera. 1. BELLONIA fruteſ. fol. meliſſæ aſpero, flor. corymb.
Shrubby rough-leaved Bellonia.

BERBERRIS,

The BARBERRY or PIPPERIDGE-BUSH—(Fr.) EPINE-VINETTE.

L. G. Pl. 442. Hexandria Monogynia. Cl. 6. Ord. 1.

* 1. vulgaris. 1. BERBERRIS pedunculis racemoſis, ſpinis triplicibus, floribus luteis.
Common Barberry.

* 2. *vulg. ſine nucleo* 2. ——— ſine nucleo.
Barberry, without Stone.

* 3. *vulg. alba.* 3. ——— fructu albo.
White Barberry.

nigra. 4. ——— orientalis procerior, fructu nigro ſuaviſſimo.
Sweet black Barberry.

canadienſis. 5. ——— canadienſis fol. obverſè ovatis.
Canadian Barberry.

cretica. 6. ——— cretica pedunculis unifloris.
Cretan box-leaved Barberry.

BESLE-

BESLERIA,

BESLERIA.

L. G. Pl. 755. Didynamia Angiosperma. Cl. 14. Ord. 2.

1. BESLERIA pedunculis ramosis, fol. ovatis. melittifolia.
Oval-leaved Besleria.
2. ——— pedunc. simplicibus confertis fol. lanceol. 1. lutea.
Yellow Besleria.
3. ——— eadem flore luteo, major. 2.
Large Yellow Besleria.
4. ——— pedunc. simplicibus solitariis, involueris pentaphyllis propriis. crispata.
Black-fruited climbing Besleria.

BETULA,

The BIRCH-TREE—(Fr.) BOULEAU.

L. G. Pl. 1052. Monoecia Tetrandria. Cl. 21. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

ALNUS,

The ALDER-TREE—(Fr.) AUNE.

1. BETULA fol. ovatis acuminatis serratis. alba.
Common English Birch.
2. ——— nigra virginiana foliis rhombeo-ovatis acuminatis duplicato-serratis. 1.
Black Virginian Birch.
3. ——— eadem latifolia. 2.
Broad-leaved Virginian Birch.
4. ——— eadem populifolia. 3.
Poplar-leaved Birch.
5. ——— eadem. 4.
Paper Birch.
6. ——— eadem. 5.
Brown Birch.
7. ——— canadiensis, fol. cordatis oblongis acuminatis, fructu conoide, viminibus lentis. 1. lenta.
Canadian Birch.
8. ——— eadem. 2.
Dusky Canadian Birch.

3. 9. BETULA eadem.
White paper Birch.

4. 10. ——— eadem.
Poplar-leaved Canadian Birch.

5. 11. ——— eadem.
Low-growing Canadian Birch.

nana. 12. ——— pumila fol. orbiculatis crenatis.
Dwarf Birch.

BETULA ALNUS,
The ALDER-TREE—(Fr.) AUNE.

* 1. Alnus-glutinosa. 1. BETULA ALNUS rotundifolia glutinosa viridis, pedunculis ramosis.
Common Alder.

* 2. *nigra.* 2. ——— nigra.
Black Alder.

* 3. *rubra.* 3. ——— vulgaris sub-conis ligulis membranaceis rubris donata.
Scarlet Alder.

* 4. *incana.* 4. ——— fol. incano.
Hoary-leaved Alder.

5. *pumila.* 5. ——— alpina minor.
Dwarf Alder.

* 6. *ulmifolia.* 6. ——— montana, pallido glabro sinuato ulmi folio.
Mountain elm-leaved Alder.

* 7. *crispa.* 7. ——— montana, crispo glutinoso et denticulato folio.
Mountain curled leaved Alder.

* 8. *serrata.* 8. ——— montana, lato crispo glutinoso fol. serrato.
Broad mountain curled leaved Alder.

* 9. *alba.* 9. ——— alba.
White Alder.

oblonga. 10. ——— fol. oblongo viridi americana.
Long-leaved American Alder.

BIDENS,
WATER-HEMP-AGRIMONY.

L.G.Pl.759. Syngenesia Polygamia Æqualis. Cl.19.Or.1.

frutescens. 1. BIDENS fol. ovatis serratis petiolatis, caule frutescoso.
Shrubby Hemp-Agrimony.

2. BIDENS

2. BIDENS fol. oppoſitis, ovatis acuminatis integerrimis, caule ſcandente fruticoſo, floribus paniculatis oppoſitis. ſcandens.
Climbing Hemp-Agrimony.

BIGNONIA,

BIGNONIA or TRUMPET-FLOWER—(Fr.) BIGNONIA.

L. G. Pl. 759. Didynamia Angioſpermia. Cl. 14. Ord. 1.

1. BIGNONIA fol. pinnatis, foliolis inciſis, caule geniculis radicatis, tubuloſo flore phæniceo. 1. radicans.
Aſh-leaved Scarlet Bignonia.
2. ——— eadem coccineo flore minore. 2.
The ſame with a ſmaller flower.
3. ——— fol. ſimplicibus cordatis, caule erecto, floribus diandris ſordide albis, intus maculis purpureis et luteis adſperſis, ſiliqua longiſſima et anguſtiſſima. catalpa.
Catalpa Bignonia.
4. ——— fol. pinnatis, foliolis lanceolatis acutis ſerratis, caule erecto, floribus paniculatis erectis. ſtans.
Large Yellow Bignonia.
5. ——— fol. conjugatis cirrhoſis, foliolis cordato-lanceolatis fol. imis ſimplicibus. pubeſcens.
Downy-leaved Bignonia.
6. ——— fol. conjugatis, cirrho breviſſimo arcuato tripartito. unguis cati.
7. ——— fol. conjugatis cirrhoſis, foliolis ovato-lanceolatis, pedunculis biflori, ſiliquis linearibus. æquinoctialis
Equinoctial Bignonia.
8. ——— ſempervirens ſcandens fol. ſimplicibus lanceolatis, caule volubili, floribus odoratis luteis, alato ſemine. ſempervirens.
Evergreen yellow Bignonia.
9. ——— fol. digitatis, foliolis integerrimis obovatis, flore roſeo, ſiliquis planis. pentaphylla.
Five-leaved Bignonia.
10. ——— fol. digitatis, foliolis integerrimis ovatis acuminatis, caule erecto arboreo, floribus nerii, alato ſemine. Leucoxylon.
Oleander-flowered Bignonia.

paniculata. 11. BIGNONIA ſcandens fol. conjugatis cirrhoſis, foliolis cordato-ovatis, floribus racemoſis violaceis odoris, pedunculis trifloris, fructu ovato duro.
Violet-coloured Bignonia.

cærulea. 12. ——— fol. bipinnatis, foliolis lanceolatis integris, flore cœruleo, fructu duro in duas partes diſſiliente, ſeminibus alatis imbricatim poſitis.
Blue-flowering Bignonia.

erucigera. 13. ——— ſcandens fol. conjugatis cirrhoſis, foliolis cordatis, caule muricato, flore atro-flavo minori ſubtus albicante, ligno cruce ſignato.
Dark-yellow-flowering Bignonia.

capreolata. 14. ——— fol. conjugatis cirrhoſis, foliolis cordato-lanceolatis, fol. imis ſimplicibus, ſiliqua breviore.
Short-podded Bignonia.

triphylla. 15. ——— fol. ternatis glabris, foliolis ovatis acuminatis, caule fruticoſo erecto.
Three-leaved Bignonia.

radiata. 16. ——— fol. radiatis et elegantiſſime diſſectis, foliolis pinnatifidis, flore luteo.
Radiated-leaved Bignonia.

1. indica. 17. ——— fol. bipinnatis, foliolis integris ſubcordatis acutis, fructu maximo oblongo plano.
Malabarian Bignonia.

2. 18. ——— eadem, fol. majore.
The ſame, with a larger leaf.

peruviana. 19. ——— fol. decompoſitis, foliolis inciſis, geniculis cirrhoſis, digitalis flore.
Aſh-leaved Peruvian Bignonia.

BIXA,

ARNOTTO—(Fr.) ROCOU.

L. G. Pl. 654. Polyandria Monogynia. Cl. 13. Ord. 1.

orellana. 1. BIXA (vel *Mitella Americana*) maxima tinctoria, fructu caſtaneæ.
American Arnotto.

BLAKEA,

BLAKEA,

BLAKEA.

L. G. Pl. 593. Dodecandria Monogynia. Cl. 11. Ord. 1.

1 BLAKEA fol. ellipticis trinerviis nitidis, floribus lateralibus. trinervis.
Three-nerved Jamaican Blakea.

BLÆRIA,

BLÆRIA.

L. G. Pl. 139. Polyandria Monogynia. Cl. 4. Ord. 1.

1. BLÆKIA (vel *Erica carnea capenſis*) fol. et floribus villoſis. ericoides.
Cape Blæria.

BOCCONIA,

BOCCONIA or GREATER TREE CELANDINE.

L. G. Pl. 591. Polyandria Monogynia. Cl. 13. Ord. 1.

1. BOCCONIA racemoſa, ſphondyllii folio tomentoſo, racemis terminalibus. frutescens.
Oak-leaved Bocconia.

BOMBAX,

The SILK-COTTON-TREE.

L. G. Pl. 835. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. BOMBAX floribus polyandris, fol. quinatis, caule aculeato, lana ſericea griſea. Ceiba.
Thorny-ſtemmed Silk-Cotton-tree.
2. ——— fol. digitatis, brachiis erecto-patentibus, floribus pentandris, caule glabro. pentandrum.
Smooth-ſtemmed Silk-Cotton-tree.
3. ——— fol. quinque-angularibus villoſis, caule geniculato. villoſum.
Jointed-ſtemmed Silk-Cotton-tree.
4. ——— floribus polyandris, fol. ſeptenatis. heptaphyllum.
American Silk-Cotton-tree.

BONTIA,

BONTIA, or BARBADOES WILD OLIVE.

L. G. Pl. 791. Didynamia Angiospermia. Cl. 14. Ord. 2.

daphnoides. 1. BONTIA barbadensis fol. angusto pingui leviter crenato, pedunculis unifloris.
Barbadoes wild Olive.

germinans. 2. ——— fol. integris oblongis oppositis, petiolis crassis brevissimis subamplexantibus, floribus albis tetrapetalis racemosis.
Indian Bontia.

BORASSUS,

BORASSUS.

L. G. Pl. 1220. Palma Flabellifolia. Cl. 25.

flabellifer. 1. BORASSUS frondibus palmatis plicatis cucullatis, stipitibus serratis.

BORBONIA,

BORBONIA.

L. G. Pl. 857. Diadelphia Decandria. Cl. 17. Ord. 4.

lanceolata. 1. BORBONIA fol. lanceol. multinerviis integer. floribus papilionaceis sericea lanugine fusca villosis.
Lance-shaped-leaved Borbonia.

cordata. 2. ——— fol. cordatis multinerviis integerrimis, flore luteo.
Heart-shaped-leaved Borbonia.

trinervia. 3. ——— fol. lanceolatis trinerviis integerrimis.
Three-nerved-leaved Borbonia.

ericifolia. 4. ——— fol. sublinearibus acutis subtus villosis, capitulis terminalibus.
Heath-leaved Borbonia.

crenata. 5. ——— fol. cordatis multinerviis crenatis.
Crenated-leaved Borbonia.

t. tomentosa. 6. ——— fol. obovatis villosis, flore luteo.
Shaggy-leaved Borbonia.

7. BORBO-

7. BORBONIA fol. argentea lanugine veſtito. 2. *argentea.*
Silvery downy-leaved Borbonia.
8. ——— (vel *Lotus fruticoſus.*) 3.

BOSEA,

SHRUBBY GOLDEN ROD or YERVAMORA.

L. G. Pl. 315. Pentandria Digynia. Cl. 5. Ord. 2.

1. BOSEA racemoſa canarienſis, folio longiore ſubtus albicante nervis purpureis inſignito, fructu flore purpureo, fructu monopyreno. *yervamora.*
Golden-rod-tree.

BRABEJUM,

AFRICAN ALMOND-TREE.

L. G. Pl. 160. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. BRABEJUM (vel *Amygdalus æthiopica*) hexaphyllum, fol. circa caulem ad intervalla ſenis, fructu holoſerico. *ſtellatifoli-um.*
African Almond-tree.

BROSSÆA,

L. G. Pl. 1229. Appendix p. 1661. LINN. SPEC. PLANT.

1. BROSSÆA fruteſcens, flore coccineo, fructu nigro. *coccinea.*
Scarlet-flowering Broſſæa.

BROWNEA,

BROWNÆA.

L. G. Pl. 833. Monadelphia Endecandria. Cl. 16. Ord. 5.

1. BROWNÆA (vel *Harmeſias roſa de monte*). *coccinea.*
Scarlet-flowering Brownæa.

BRUNIA,

BRUNIA,

BRUNIA.

L. G. Pl. 274. Pentandria Monogynia. Cl. 5. Ord. 1.

nodiflora. 1. BRUNIA fol. quadrifariam imbricatis.
Imbricated-leaved Brunia.

lanuginosa. 2. —— monomopatensis pilulifera, fol. linearibus patulis apice callosis, ramus lanugine aranearum instar implexis.

ciliata. 3. —— fol. ovatis acuminatis ciliatis.
Ciliated-leaved Brunia.

abrotanoides. 4. —— fol. lineari lanceolatis patentibus triquetris apice callosis, floribus conglobatis.

Levisanus. 5. —— fol. spatulatis acutis carnosis, florum capitulo ramulum terminante.

uniflora. 5. —— floribus solitariis, cupressi fol. compressiusculis.
Cypress-leaved Brunia.

BRUNSFELSIA,

BRUNSFELSIA.

L. G. Pl. 260. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. BRUNSFELSIA fol. oblongis, obtusis integerrimis petiolatis, flore albo, fructu croceo molli.
American Brunsfelsia.

BUBON,

BUBON.

L. G. Pl. 350. Pentandria Digynia. Cl. 5. Ord. 1.

Galbanum. 1. BUBON foliolis rhombeis, dentatis glabris striatis, umbellis paucis.
Galbaniferous Bubon.

gummiferum. 2. —— foliolis glabris, inferioribus rhombeis serratis, superioribus pinnatifidis tridentatis.
Gum-bearing Bubon.

BUCE-

BUCEPHALON,

BUCEPHALON.

L. G. Pl. 1230. Appendix p. 1661. LINN. SPEC. PLANT.

1. BUCEPHALON fol. ovatis, acuminatis, integerrimis, alternis, petiolis breviſſimis, fructu racem. rubro. *Red-fruited Bucephalon.* race moſ ouſ.

BUCIDA,

BUCIDA.

L. G. Pl. 541. Decandria Monogynia. Cl. 10. Ord. 1.

1. BUCIDA ramulis flexuoſis tenuioribus, fol. obovatis confertis, ſpicis plurimis terminalibus, cortice ad coria denſanda utili. *Jamaican Bucida.* Buceras.

BUDDLEJA,

BUDDLEJA.

L. G. Pl. 140. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. BUDDLEJA fruteſcens, fol. conjugatis & ſerratis, floribus ſpicatis luteis, ſeminibus ſingulis oblongis, in ſingulis vaſculis ſiccis. *Caribbean Buddleja.* americana.

2. ——— fol. lanceolatis, acuminatis integerrimis oppoſitis, ſpicis interruptis. *American Buddleja.* occidentalis.

BUPHTHALMUM,

SHRUBBY BUPHTHALMUM or OX-EYE—(Fr.) OEIL DE BOEUF.

L.G.Pl.977. Syngeneſia Polygamia Superflua. Cl.19.Or.2.

1. BUPHTHALMUM fol. oppoſitis lanceolatis, petiolis bidentatis, caule fruticoſo, flore luteo. *Yellow-flowering Buphthalmum.* fruteſcens.

2. ——— fruteſ. leucojii fol. anguſtiſſimis ſericeis & incanis. *Downy-leaved Buphthalmum.* incanum.

2. BUPH-

arboreſcens. 3. BUPHTHALMUM fruteſ. leucojii fol. viridibus & ſplendentibus caule fruticoſo, flore luteo.
Tree-like Buphthalmum.

capenſe. 4. ——— fol. oppoſitis lanceolato-linearibus recurvis denticulato-ciliatis, calycibus acute folioſis, caule ſuffruticoſo.
Cape Buphthalmum.

durum. 5. ——— fol. alternis lanceolatis integerrimis, caule ſuffruticoſo, imo flore non folioſo, capitulis duris.
Alternate-leaved Buphthalmum.

BUPLEURUM,

SHRUBBY BUPLEURUM or HARE'S-EAR.

L. G. Pl. 328. Pentandria Digynia. Cl. 5. Ord. 2.

fruticoſum. 1. BUPLEURUM fruteſ. fol. obovatis integerrimis.
Shrubby willow-leaved Æthiopian Hartwort.

difforme. 2. ——— fruteſ. fol. vernalibus decompoſitis planis inciſis, æſtivalibus filiformibus angulatis trifidis.

f uticeſcens. 3. ——— fruteſ. fol. linearibus, involucro univerſali partialique.
Shrubby Spaniſh Hartwort.

villoſum. 4. ——— fruteſ. fol. amplex. dentatis ſubtus villoſis.

BURSERA,

BURSERA.

L. G. Pl. 440. Hexandria Monogynia. Cl. 6. Ord. 1.

gummifera. 1. BURSERA fol. cordato-ovatis pinnatis, cortice læve rufeſcente, floribus maculis ſpicatis, fructu triangulari.
Gum-bearing Burſera.

BUXUS,

The BOX-TREE—(Fr.) BUIS.

L. G. Pl. 1053. Monoecia Tetrandria. Cl. 21. Ord. 4.

* 1. arboreſcens. 1. BUXUS major arboreſcens.
Common Box-tree.

2. BUXUS

2. BUXUS fol. ex aureo variegatis. *aureo-varieg.*
Gold-ſtriped Box.

3. —— major fol. per limbum aureis. *aureo-limbo.*
Gold-edged Box.

4. —— major fol. per limbum argenteis. *argent.-limbo.*
Silver-edged Box.

5. —— fol. argenteo, variegato, rotundioro, majori. *argenteo-var.*
Silver-ſtriped round-leaved Box.

6. —— arboreſcens, anguſtifolia. *anguſtifolia.*
Narrow-leaved Box.

7. —— minor fol. per limbum aureis. *minor-aureo.*
Small-leaved gold-edged Box.

8. —— fol. in apicem ex aureo notatis. *notata.*
Gold-tipped Box.

9. —— humilis fol. rotundioribus. *1. ſuffruticoſa.*
Dwarf Box.

10. —— humilis fol. eleganter variegatis. *2. ſuffr. varieg.*
Striped dwarf Box.

BYTTNERIA,

BYTTNERIA.

L. G. P. 268. Pentandria Monogynia. Cl. 5. Ord. 1.

1. BYTTNERIA, (vel *Chætæa aculeata*) fol. lanceolatis, floribus racemoſis albis. *ſcabra.*
Racemous white-flowered Byttneria.

(C.)

CACALIA,

CACALIA or FOREIGN COLT'S FOOT.

L.G.Pl.933. Syngeneſia Polygamia Æqualis. Cl.19.Ord.1.

Fitoides. 1. CACALIA caule fruticoſo teretì, fol. carnoſis lanceolatis compreſſis.
Cacalia, with fleſhy lance-ſhaped leaves.

Kleinia. 2. ——— caule fruticoſo compoſito, fol. lanceolatis planis, petiolorum cicatricibus obſoletis.
Lavender-leaved Cacalia.

papillaris. 3. ——— caule fruticoſo obvallato, ſpinis petiolaribus truncatis.
Thorny Cacalia.

Anteuphorbium. 4. ——— caule fruticoſo, fol. ovato-oblongis, petiolis baſi linea triplici deductis.

CACTUS,

MELON-THISTLE—(Fr.) MELON EPINEUX.

L. G. Pl. 613. Icoſandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

CEREUS,

The TORCH-THISTLE—(Fr.) MELON EPINEUX.

OPUNTIA,

The INDIAN FIGG—(Fr.) RAQUETTE.

Echino Melocacti ſubrotundi,
Prickly Melon thiſtles, nearly round.

mammillaris. 1. CACTUS ſubrotundus tectus tuberculis ovatis barbatis, fructum ſuum undique fundens.
Melon-thiſtle, with bearded tubercles.

mitis. 2. ——— minimus lanuginoſus, ſpinis mitioribus, fructu ſparſim egrediente.
The ſmalleſt Melon-thiſtle.

3. CACTUS

3. CACTUS ſubrotundus quatuordecim-angularis, Melocactus.
The great Melon-thiſtle.

4. —— ſubrotundus quinquedecim-angularis, angulis in ſpiram intortis, ſpinis erectis. intortus.
Melon-thiſtle with fifteen angles ſpirally twiſted.

5. —— ſubrotundus quinquedecim angularis, ſpinis latis recurvis creberrimis. recurvus.
Melon-thiſtle with broad recurved ſpines.

6. —— proliferus ſubrotundus, tectus tuberculis ovatis barbatis longis albidis. proliferus.
Small childing Melon-thiſtle.

CACTUS-CEREUS,

The TORCH-THISTLE—(Fr.) CIERGE EPINEUX.

Cerei angulati erecti.

Angulated upright Torch-thiſtles.

1. CACTUS-CEREUS quadrangularis longus erectus, angulis compreſſis, fr. ſpinoſo, coſtarum numero varians. tetragonus.
Quadrangular Torch-thiſtle.

2. —— ſubquinquangularis erectus longus articulatus. pentagonus.
Pentangular Torch-thiſtle.

3. —— erectus maximus ſurinamenſis hexangularis, flore albo radiato, fructu atro-purpureo. hexagonus.
Sexangular Torch-thiſtle.

4. —— erectus oblongus ſeptangularis. heptagonus.
Septangular Torch-thiſtle.

5. —— erectus longus octangularis, angulis compreſſis undatis, ſpinis lana longioribus, fructu extus luteo, intus niveo, ſeminibus nigris pleno. repandus.
Octangular yellow-fruited Torch-thiſtle.

6. —— erectus longus ſuboctangularis, angulis obtuſis, fructu rubro non ſpinoſo. peruvianus.
Octangular red-fruited Torch-thiſtle.

7. —— erectus longus ſubnovemangularis curaſſavicus, fr. rubro non ſpinoſo, lanugine flaveſcente. lanuginoſus.
Nine-angled yellowiſh-downed Torch-thiſtle.

8. —— erectus gracilior novemangularis, ſpinis brevibus angulis obtuſis. gracilis.
Slender obtuſe nine-angled Torch-thiſtle.

9. —— erectus articulatus ſubdecangularis, articulis ſubovatis, ſpinis lanam æquantibus. Royeni.
Ten-angled Torch-thiſtle.

Cerei repentes radiculis lateralibus.
Creeping Torch-thiſtles with ſmall ſide-roots.

triangularis. 10. CACTUS-CEREUS triangularis ſcandens articulatus, ſpinis breviſſimis contertis.
Short-ſpined triangular creeping Torch-thiſtle.

grandiflorus. 11. ——— angulis quinque pluribuſque obtuſis, flore maximo fragranti, nocte ſe aperiente.
Night-ſweet-ſmelling creeping Torch-thiſtle.

flagelliformis 12. ——— decangularis ſpinoſiſſim. fl. purpureo.
Purple-flowering creeping Torch-thiſtle.

parafiticus. 13. ——— paraſiticus inermis aphyllus ramoſus propendus, ramulis gracilibus teretibus ſtriatis.
Round ſlender creeping Torch-thiſtle.

CACTUS-OPUNTIA,
The INDIAN FIGG—(Fr.) RAQUETTE.

Opuntiæ compreſſæ articulis proliferis.
Indian Figgs with compreſſed proliferous joints.

moniliformis 1. CACTUS-OPUNTIA articulato-prolifer, articulis globoſis, ſpinoſis glomeratis.
Indian Fig with round joints.

Opuntia. 2. ——— articulato-prolifer laxus, articulis ovatis, ſpinis ſetaceis, flore luteo, fructu majore.
Common Indian Fig.

cochinillifer. 3. ——— articulis ovato-oblongis, ſpinulis nonnullis et innocentibus, flore ſanguineo.
Cochineal Indian Fig.

curaſſavicus. 4. ——— articulis cylindrico-ventricoſis compreſſis minimus ſpinoſiſſimus.
The leaſt Indian Fig of Curaſſoa.

Ficus indicus 5. ——— medius articulis ovato-oblongis ſpinis ſetaceis.
Middle-ſized Indian Fig.

Pereſkia. 6. ——— caule tereti arboreo, aculeis geminis recurvis, fol. lanceolato-ovatis, flore albo, fructu folioſo flaveſcente, ſemine reniforme ſplendente.
White flowering Indian Fig.

Phyllanthus. 7. ——— mitis minor ſarmento flexili rotundo, frondibus longis compreſſis crenatis, ad crenas floridis.
Notched leaved Indian Fig.

8. CACTUS-

8. CACTUS-OPUNTIA caule tereti arboreo ſpinoſo, foliis cuneiformibus retuſis. Portulaci-folius.
Wedge-ſhaped-leaved Indian Fig.

9. ——— articulis ovato-oblongis, ſpinis ſubulat. flavicantibus, flore luteo. Tuna.
Greater Indian Fig, with awl-ſhaped ſpines.

10. ——— articulis ovato-oblongis craſſiſſimis; ſpinis inæqualibus. maximus.
Greateſt Indian Fig.

11. ——— articulis longiſſimis tenuibus compreſſis, ſpinis longiſſimis confertiſſimis gracilibus albicantibus armatis. ſpinoſiſſimus.
Cluſtered-ſpined Indian Fig.

12. ——— elatior articulis ovato oblongis, ſpinis longiſſimis nigricantibus, floribus purpureis. elatior.
Blackiſh-ſpined Indian Fig.

CÆSALPINIA.

CÆSALPINIA.

L. G. Pl. 516. Decandria Monogynia. Cl. 10. Ord. 1.

1. CÆSALPINIA braſilienſis fol. duplicato-pinnatis, foliolis emarginatis, floribus decandris. braſilienſis.
Braſilian Cæſalpinia or *Braſiletto-wood.*

2. ——— fol. duplicato-pinnatis, foliolis ovatis integerrimis, floribus pentandris luteis. criſta.
Prickly creſted-flowered Cæſalpinia.

3. ——— caule aculeato, foliolis obcordatis ſubrotundis, flore luteo, ſiliquis brevibus ſulcatis nigris, ſabinæ odore. veſicaria.
Jamaican Cæſalpinia, with yellow flowers.

4. ——— caule aculeato, foliolis oblongis inæquilateribus emarginatis. Sappan.
Indian Cæſalpinia.

CALEA.

CALEA.

L. G. Pl. 941. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CALEA fol. ovato-lanceol. petiolatis, floribus ſubpaniculatis, calycibus brevibus, ſeminibus nudis. Amellus.
Climbing Jamaican Calea.

CALENDULA,

CALENDULA, or SHRUBBY AFRICAN MARIGOLD.

L.G.Pl.990. Syngeneſia Polygamia Neceſſaria. Cl.19.Or.4.

fruticoſa. 1. CALENDULA fol. obovatis ſubdentatis caule frutic.
Calendula, or *Shrubby African Marigold.*

CALLICARPA,

CALLICARPA.

L. G. Pl. 135. Tetrandria Monogynia. Cl. 4. Ord. 1.

americana. 1. CALLICARPA floribus verticillatis ſeſſilibus, fol. amplis ſubrotundis acuminatis ex adverſo binis, viminibus lentis infirmis quaſi leni canitie tectis, caule fruticoſo.
Carolinian ſhrubby Callicarpa.

CALLIGONUM,

CALLIGONUM.

L. G. Pl. 680. Polyandria Trigynia. Cl. 13. Ord. 3.

Polygonoides 1. CALLIGONUM orientale, ephedræ facie.
Calligonum of Mount Ararat.

CALOPHYLLUM,

CALOPHYLLUM.

L. G. Pl. 658. Polyandria Monogynia. Cl. 13. Ord. 1.

Inophyllum. 1. CALOPHYLLUM fol. ovalibus.
Oval-leaved Calophyllum.

Calaba. 2. ——— fol. ovatis obtuſis, ſtriis parallelis tranſverſis, flore quadrifido.
Obtuſe ovated-leaved Calophyllum.

CALYCANTHUS,

CAROLINIAN ALLSPICE.

L. G. Pl. 639. Icoſandria Polygynia. Cl. 12. Ord. 5.

floridus. 1. CALYCANTHUS carolinenſis fol. ovatis acuminatis, petalis interioribus longioribus, colore ſordide rubente, floribus inſtar anemones ſtellatæ, caule fruticoſo, cortice aromatico.
Carolinian Calycanthus, or *Allſpice.*

2. CALYCANTHUS japonicus petalis interioribus minutis. præcox.
Japoneſe Calycanthus.

CAMBOGIA,

CAMBOGIA.

L. G. Pl. 650. Polyandria Monogynia. Cl. 13. Ord. 1.

1. CAMBOGIA. gutta.
Indian Cambogia.

CAMELLIA,

CAMELLIA, or CHINA ROSE.

L. G. Pl. 848. Monadelphia Polyandria. Cl. 16. Ord. 3.

1. CAMELLIA montana, flore roſeo ſimplici. japonica.
Single-flowering Camellia.
2. ——— hortenſis, fl. pleno maximo roſæ hortenſis. *jap. plena.*
Double-flowering Camellia.

CAMERARIA,

CAMERARIA.

L. G. Pl. 300. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CAMERARIA fol. ovatis, utrinque acutis, tranſverſe ſtriatis. latifolia.
Broad-leaved Cameraria.
2. ——— fol. linearibus. anguſtifolia.
Narrow-leaved Cameraria.

CAMOCLADIA,

CAMOCLADIA, or MAIDEN-PLUMB.

L. G. Pl. 49. Triandria Monogynia. Cl. 3. Ord. 1.

1. CAMOCLADIA caudice non ramoſo, alato fraxini fol. non crenato, floribus confertis ſeſſilibus, racemis alaribus, fructu rubro ſubdulci. integrifolia.
Entire-leaved Maiden-plumb.
2. ——— foliolis ſpinoſo-dentatis. dentata.
Prickly-indented leaved Maiden-plumb.

CAMPANULA,

SHRUBBY CAMPANULA, or BELL-FLOWER.

L. G. Pl. 218. Pentandria Monogynia. Cl. 5. Ord. 1.

fruticosa. 1. CAMPANULA afr. capsulis quinque locularibus columnaribus, caule fruticoso, flore cœruleo patulo, fol. lineari-subulatis, pedunculis longissimis.
Blue shrubby African Campanula.

CAPPARIS,

CAPPARIS, or CAPER-BUSH—(Fr.) CAPRIER.

L. G. Pl. 643. Polyandria Monogynia. Cl. 13. Ord. 1.

1. spinosa. 1. CAPPARIS pedunculis solitariis unifloris, stipulis spinosis, fol. annuis, capsulis ovalibus, fructu minore.
Prickly round-leaved Caper, with small fruit.

2. *duplicato-spinosa.* 2. ——— sicula fol. acuto, duplicata spina.
Double-thorned acute-leaved Sicilian Caper.

3. *inermis.* 3. ——— non spinosa, fructu majore.
Large-fruited Caper, without thorns.

4. *acuta.* 4. ——— fol. acuto.
Acute-leaved Caper.

Baducca. 5. ——— pedunculis subsolitariis, fol. persistentibus ovato-oblongis nudis determinate confertis, fructu oblongo-ovato.
Indian-tree Caper, called *Baducca.*

arborescens. 6. ——— fol. lanceolato-ovatis perennantibus, caule arborescenti.
Lanceolate-oval-leaved Capparis.

Cynophallophora. 7. ——— pedunculis multifloris terminalibus angulatis, fol. persistentibus ovalibus obtusis, flore staminep albido, fructu longissimo.
White-flowering long-fruited Capparis.

racemosa. 8. ——— fol. ovatis oppositis perennantibus, floribus racemosis.
Racemous-flowered Capparis.

siliquosa. 9. ——— pedunculis unifloris compressis, fol. persistentibus lanceolato-oblongis acuminatis subtus punctatis, siliqua torosa longissima.
Long-podded Capparis.

10. CAPPARIS

10. CAPPARIS fol. lanceolatis acutis confertis perennantibus, caule fruticoſo. fruticoſa.
Acute ſpear-ſhaped-leaved Capparis.

11. ——— fol. lanceolatis alternis, petiolis longiſſimis, floribus confertis. conferta.
Alternate ſpear-ſhaped-leaved Capparis.

12. ——— pedunculis racemoſis, fol. perſiſtentibus oblongis, pedunculis calycibuſque tomentoſis, floribus octandris. Breynia.
Wild-olive-leaved Capparis.

13. ——— fol. lanceolatis nervoſis perennantibus, pedunculis trifloris. triflo .
Trifiorous Capparis.

14. ——— zeylanica, pedunculis ſolitariis unifloris, ſtipulis ſpinoſis, fol. ovatis utrinque acutis. zeylanica.
Ceylon Capparis.

15. ——— ſcandens pedunculis umbellatis, ſtipulis ſpinoſis, fol. annuis ovatis emarginatis. ſepiaria.
Box-leaved climbing Capparis.

16. ——— pedunculis umbellatis, fol. perſiſtentibus lanceolatis ſubtus tomentoſis, floribus octandris. ferruginea.
Octandrous-flowered Capparis.

17. ——— pedunculis congeſtis terminalibus, fol. perſiſtentibus oblong. obtuſis glabris, ramis flexuoſis. flexuoſa.
Flexuoſe-branched Capparis.

18. ——— pedunculis multifloris, fol. haſtato-lanceolatis nitidis. haſtata.
Javelin-ſhaped-leaved Capparis.

19. ——— floribus ſubracemoſis, fol. linearibus. linearis.
Linear-leaved Capparis.

20. ——— floribus racemoſis, fol. oblongis obtuſis, fructibus baccatis. pulcherrima.
Racemous-flowered Capparis.

21. ——— pedunculis umbellatis, fol. paſſim confertis. frondoſa.
Frondoſe Capparis.

CAPRARIA,

CAPRARIA or SWEET-WEED.

L. G. Pl. 768. Didynamia Angioſpermia, Cl. 14. Ord. 2.

1. CAPRARIA fol. alternis, floribus gemmis, corollis quinquefidis. biflora
Sweet-weed of Curaſſoa.

CAPSICUM,

CAPSICUM, INDIAN PEPPER—(Fr.) POIVRE D'INDE.

L. G. Pl. 252. Pentandria Monogynia. Cl. 5. Ord. 1.

pyramidale. 1. CAPSICUM caule fruticoso, fol. lineari-lanceolatis, fructu pyramidali erecto luteo.
Yellow pyramidal Capsicum

conoide. 2. ——— caule fruticoso fructu conico erecto rubro.
Conical red Capsicum, or *Hen-pepper.*

frutescens. 3. ——— caule frutic. fr. parvo pyramidali erecto.
Small pyramidal Capsicum, or *Barberry Pepper.*

minimum. 4. ——— caule fruticoso, fructu parvo ovato erecto.
Oval-fruited Capsicum, or *Bird-Pepper.*

CARICA,

PAPAW-TREE—(Fr.) PAPPAIE.

L. G. Pl. 1127. Dioecia Decandria. Cl. 22. Ord. 9.

Papaya. 1. CARICA foliis peltatis, lobis varie sinuatis, fructu peponis magnitudine eduli.
Papaw-tree with squash-shaped fruit.

Posoposa. 2. ——— foliorum lobis integris, caule spinis inermibus, fructu pyriformi.
Papaw-tree with pear-shaped fruit.

CARPINUS,

The HORNBEAM-TREE—(Fr.) CHARME.

L. G. Pl. 1073. Monoecia-Polyandria. Cl. 21. Ord. 8.

1. Betulus. 1. CARPINUS squamis strobilorum planis, fructu in umbilicis foliaceis.
Common Hornbeam.

2. variegata. 2. ——— eadem, fol. ex luteo variegatis.
Gold-striped Hornbeam-tree.

3. orientalis. 3. ——— fol. ovato-lanceol. serratis strobilis brevibus.
Eastern Hornbeam.

4. florens. 4. ——— florens.
Flowering Hornbeam.

5. virginiana. 5. ——— fol. lanceolat. acuminatis strobilis longissim.
Virginian Hornbeam.

6. CARPINUS

6. CARPINUS squamis strobilorum inflatis, fructu racemoso lupulo simili. 1. Ostrya.
Hop Hornbeam.

7. ——— eadem flavescens. 2. Ostflavescens.
Virginian flowering Hop Hornbeam.

CARTHAMUS,

BASTARD SAFFRON or SAFFLOWER—(Fr.) CARTAME.

L.G.Pl.931. Syngenesia Polygamia Æqualis. Cl.19.Or.1.

1. CARTHAMUS arborescens lutea altissima et fœtidissima, fol. ensiformibus sinuato-dentatis. arborescens.
Shrubby Spanish Safflower.

CARYOPHYLLUS,

The CLOVE-TREE.

L. G. Pl. 669. Polyandria Monogynia. Cl. 19. Ord. 1.

1. CARYOPHYLLUS orientalis aromaticus, fructu clavato monopyreno, fol. ovato-lanceolatis oppositis, flor. terminalibus, staminibus corrolla longioribus. aromaticus.
Clove-tree.

CARYOTA,

CARYOTA.

L. G. Pl. 1228. Palma Bipennatifolia. Cl. 25.

1. CARYOTA frondibus bipinnatis, foliolis cuneiformibus oblique præmosis, fructu acerrimo racemoso. urens.

CASSIA,

CASSIA or WILD SENNA—(Fr.) CASSE.

L. G. Pl. 514. Decandria Monogynia. Cl. 10. Ord. 1.

1. CASSIA viminea, fol. ovat. acuminatis bijugis, racemis laxis alaribus, siliquis brevioribus compressis. viminea.
Short flat-podded Cassia.

2. —— foliis bijugis oblongo-ovatis, subtus villosis, floribus corymbosis, caule erecto arboreo. arborescens.
Cluster-flowered Tree Cassia.

3. CASSIA

bicapſularis. 3. CASSIA fol. trijugis obovatis glabris, interioribus rotundioribus minoribus, glandula interjecta globoſa, ſiliqua bicapſulari.
Bicapſular-podded Caſſia.

emarginata. 4. —— fol. trijugis, obtuſis, emarginatis, caulibus piloſis, floribus ſolitariis axillaribus, petiolis longioribus.
Emarginated-leaved Caſſia.

Tagera. 5. —— fol. trijugis, glandula petiolari, ſtipulis ciliatis cordatis acuminatis, ſiliquis tenuibus longiſſimis pendulis.
Pendulous long-podded Caſſia.

villoſa. 6. —— fol. trijugis oblongo-ovatis æqualibus villoſis, ſiliquis articulatis, caule erecto arboreo.
Villoſe or *woolly Tree-Caſſia.*

fruticoſa. 7. —— fruticoſa tetraphylla, ſiliquis erectis.
Upright-podded Caſſia.

fruteſcens. 8. —— fol. quinquejugis ovatis glabris, exterioribus longioribus caule fruticoſo.
Smooth oval-leaved Caſſia.

Fiſtula. 9. —— fol. quinquejugis ovatis acuminatis glabris, petiolis eglandulatis.
Alexandrian purging Caſſia.

racemoſa. 10. —— fol. quinquejugis, lanceolatis rigidis, floribus racemoſis axillaribus, ſiliquis planis, caule fruticoſo.
Stiff lance-ſhaped-leaved Caſſia.

piloſa. 11. —— fol. quinquejugis eglandulatis, ſtipulis ſemicordatis acuminatis, caule ſtricto piloſo, floribus ſingularibus ad alas.
Hairy-ſtemmed Caſſia.

biflora. 12. —— fol. ſejugis oblongiuſculis glabris, inferioribus minoribus, glandula ſubulata inter infima, pedicellis ſubbliflorjs.
Biflorous Caſſia.

liguſtrina. 13. —— fol. ſeptemjugis lanceol. extimis minoribus, glandula baſeos petiolorum.
Privet-leaved Caſſia.

alata. 14. —— fol. octojugis ovali-oblongis, interioribus minoribus, petiolis eglandulofis, ſtipulis patulis.
Winged-podded Caſſia,

tenuiſſima. 15. —— fol. novemjugis oblongis, glandula ſubulata inter infima, ſiliquis tenuiſſimis.
Slender-podded Caſſia.

16. CASSIA

16. CASSIA fol. decemjugis lanceolatis, glandula baſeos oblonga, ſiliquis teretibus. Sophera.
Round-podded Caſſia.

17. —— fol. duodecimjugis obtuſis mucronatis, glandulis ſubulatis pluribus, ſtipulis reniformibus barbatis. auriculata.
Auriculated Caſſia.

18. —— braſiliana fol. duodecimjugis oblongis obtuſis glabris, glandula nulla, flore carneo. javanica.
Braſilian purging Horſe-Caſſia.

19. —— procumbens fol. multijugis linearibus, caulibus procumbentibus fruteſcentibus, flor. maximis ſolitariis axillaribus, ſiliquis glabris. Chamæcriſta
Shrubby trailing Caſſia.

CASSYTHA,

CASSYTHA.

L. G. Pl. 505. Enneandria Monogynia. Cl. 19. Ord. 1.

1. CASSYTHA baccifera barbardenſium. filiformis.
Berry-bearing Barbadian Caſſytha.

CASSINE,

CASSINE, or SOUTH-SEA TEA-TREE.

L. G. Pl. 371. Pentandria Trigynia. Cl. 5. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

MAUROCENIA,

HOTTENTOT CHERRY-TREE.

1. CASSINE fol. lanceolatis alternis ſempervirentibus, flore et fructu racemoſo. Paraqua.
Evergreen Caſſine, Yapon, or *South-ſea Tea-tree.*

2. —— fol. ovatis acutis glabris, floribus axillaribus ſparſis. oppoſitifolia.
Hyſon Tea-tree.

3. *Caſſine Maurocenia* ſempervirens fol. ſubovatis integerrimis, flor. confertis lateralibus, fructu rubro. Maurocenia.
The Hottentot Cherry.

4. —— ——— fol. obverſè ovatis ſerratis, floribus corymboſis alaribus et terminalibus. Phyllyrea.
Cape Phyllyrea.

5. CASSINE

Cerasus. 5. *Caffine Maurocenia* fol. ovatis nervosis integerrimis.
Smaller Hottentot Cherry.

americana. 6. —— ——— fol. obsèrvè ovatis emarginatis, floribus solitariis alaribus.
American Maurocenia.

CATESBÆA,

The LILY-THORN.

L. G. Pl. 130. Tetrandria Monogynia. Cl. 4. Ord. 1.

spinosa. 1. CATESBÆA (vel *Frutex spinosus Buxi fol.*) plurimis simul nascentibus, flore tetrapetaloide pendulo sordidè flavo tubo, longissimo, fructu ovali croceo, semina parva continente.
Lily-Thorn.

CEANOTHUS,

CEANOTHUS or NEW-JERSEY TEA-TREE.

L. G. Pl. 267. Pentandria Monygynia. Cl. 5. Ord. 1.

americanus. 1. CEANOTHUS inermis, fol. ovatis serratis trinerviis, racemis ex summis alis longissimis, fructu parvo fere umbellato.
American Ceanothus or *New-Jersey Tea-tree.*

africanus. 2. ——— fol. lanceolatis enerviis, stipulis subrotundis.
African Ceanothus.

arborescens. 3. ——— fol. ovatis sessilibus nervosis flor. alaribus.
Red-wood-tree.

asiaticus. 4. ——— fol. ovatis enerviis, baccis in racemo congestis spadiceis.
Ceylon Ceanothus.

CECROPIA,

The TRUMPET-TREE or SNAKE-WOOD-TREE.

L. G. Pl. 1099. Dioecia Decandria. Cl. 22. Ord. 2.

peltata. 1. CECROPIA ramis excavatis, fol. amplis peltatis lobatis.
Trumpet-tree.

CEDRELA,

CEDRELA,

BARBADOES CEDAR-TREE.

L. G. P. 277. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CEDRELA fol. pinnatis, foliolis multijugatis obtuſis, fructu ovali glabro. odorata.
Barbadoes Cedar-tree.

2. ——— fol. alternis ſimplicibus, cordato-ovatis acutis, fructu pentagono mucronato. alternifolia.

CELASTRUS,

CELASTRUS or STAFF-TREE.

L. G. Pl. 290. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CELASTRUS inermis, fol ovatis integerrimis, fructu coccineo eleganter bullato. bullatus.
Virginian Staff-tree.

2. ——— inermis caule volubili, fol. ſerrulatis. ſcandens.
Climbing Celaſtrus.

3. ——— ſpinis nudis, ramis teretibus, fol. acutis, fructu euonymi. pyracanthus.
Ethiopian Celaſtrus.

4. ——— ſpinis folioſis, ramis angulatis, fol. obtuſis. buxifolia.
Box-leaved Celaſtrus.

5. ——— inermis fol. ovatis ſerrulatis, floribus racemoſis albis, caule erecto. myrtifolius.
Myrtle-leaved Celaſtrus.

6. ——— bahamenſis, foliis ovatis, caule octo pedum, floribus albicantibus, auguſto florens. ovata.
Bahamian oval-leaved Celaſtrus, a new ſpecies.

CELTIS,

The NETTLE-TREE—(Fr.) MICOCOULIER.

L. G. Pl. 1143. Polygamia Monoecia. Cl. 23. Ord. 1.

1. CELTIS fol. lanceolatis acuminatis, ſerratis, nervoſis. auſtralis.
Black-fruited Nettle-tree.

2. —— fol. oblique ovatis ſerratis acuminatis, fructu obſcure purpuraſcente. occidentalis.
Occidental-purple-fruited Nettle-tree.

3. CELTIS

s. orientalis. 3. CELTIS fol. ovato-cordatis, denticulatis, petiolis brevibus, fructu flavo.
Oriental-yellow-fruited Nettle-tree.

s. 4. —— eadem magno fructu.
The ſame, with a larger fruit.

americana. 5. —— fol. oblongo-ovatis, obtuſis nervoſis, ſupernè glabris, ſubtus aureis, fructu rubro.
American red-fruited Nettle-tree.

variegata. 6. —— fol. variegatis.
Bleatched-leaved Nettle-tree.

CENTAUREA,

GREATER CENTAURY—(Fr.) GRANDE CENTAURÉE.

L.G.Pl.984. Syngeneſia Polygamia Fruſtanea. Cl.19.Or.3.

TO THIS GENUS IS JOINED

JACEA,

KNAPWEED—(Fr.) JACÉE.

fruticoſa. 1. CENTAUREA JACEA, fruteſcens plantaginis fol. flore albo.
Shrubby plaintain-leaved Knapweed.

glaſtifolia. 2. ——— cretica ſaxatilis glaſti folio.
Cretan Rock-Knapweed.

ſtyracifolia. 3. ——— arboreſcens ſtyracis folio.
Storax-leaved Tree-Knapweed.

purpurea. 4. ——— cretica fruteſcens elichryſi fol. flore magno purpuraſcente.
Purple-flowering Cretan Knapweed.

CENCHRUS,

CENCHRUS.

Lin.Gen.Pl.1149. Polygamia, Monoecia. Claſs 23. Ord. 1.

fruteſcens 1. CENCHRUS capitulis lateralibus ſeſſilibus, fol. mucronatis, caule fruticoſo.
Armenian ſhrubby Cenchrus.

CEPHA-

CEPHALANTHUS,

BUTTON-TREE.

L. G. Pl. 113. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CEPHALANTHUS fol. oppositis terniſque caulem ambientibus, floribus ochroleucis. occidentalis.
Button-tree with leaves growing oppoſite.
2. ——— fol. ternis.
Button-tree with three leaves at each joint.

CERATONIA,

The CAROB-TREE or ST. JOHN'S BREAD —(Fr.) CAROUGE.

L. G. Pl. . Polygamia Trioecia. Cl. 23. Ord. 1.

1. CERATONIA. ſiliqua.
Carob-tree or *St. John's Bread.*

CERBERA,

The AHOUAI.

L. G. Pl. 294. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CERBERA fol. ovatis fructu triangulo. Ahouai.
Oval-leaved Ahouai.
2. ——— fol. linearibus longiſſimis conſertis. Thevetia.
Cluſter-leaved Ahouai.
3. ——— fol. lanceolatis nervis tranſverſalibus. Manghas.
Lanceolate-leaved Ahouai.

CERCIS,

The JUDAS-TREE—(Fr.) GUAINIER.

L. G. Pl. 510. Decandria Monogynia. Cl. 10. Ord. 1.

1. CERCIS fol. cordato-orbiculatis glabris, floribus rubris vel carneis. 1. ſiliquaſtrum.
Peach coloured Judas-tree.
2. —— idem floribus albis. 2. *album.*
White-flowered Judas-tree.
3. —— idem ſiliqua lata. 3. *lato-ſiliquoſum.*
Broad-podded Judas-tree.

4. CERCIS

canadenſis. 4. CERCIS fol. cordatis pubeſcentibus.
Canadian Judas-tree or *Red-bud.*

5. —— fol. cordato-acuminatis glabris.
Carolinian Judas-tree, with ſmall flowers.

CESTRUM,

CESTRUM or BASTARD-JASMIN.

L. G. Pl. 261. Pentandria Monogynia. Cl. 5. Ord. 1.

nocturnum. 1. CESTRUM floribus pedunculatis pallide luteis.
Night-ſmelling Baſtard-Jaſmin.

diurnum. 2. —— floribus ſeſſilibus candidis.
Day-ſmelling Baſtard-Jaſmin.

nervoſum. 3. —— fol. lanceolatis, oppoſitis nervis tranſverſalibus, pedunculis ramoſis, floribus albis.
Lanceolate-leaved Ceſtrum.

ſpicatum. 4. —— fol. ovato-lanceolatis, floribus ſpicatis, alaribus, terminalibus, albo-viridibus.
Ovate-lanceolate-leaved Ceſtrum.

confertum. 5. —— fol. oblongo-ovatis, obliquis floribus alaribus confertis, tubo longiſſimo et tenuiſſimo.
Oblong-ovate-leaved Ceſtrum

venenatum. 6. —— fol. lanceolatis obliquis, floribus alaribus pedunculis folioſis pallide luteis.
Oblique-lanceolate-leaved Ceſtrum.

CHAMÆROPS,

DWARF PALM or PALMETTO.

L. G. Pl. 1219. Palma Flabellifolia. Cl. 25.

humilis. 1. CHAMÆROPS frondibus palmatis, plicatis ſtipitibus ſpinoſis.
Dwarf Palm or *Palmetto.*

glabra. 2. —— fol. flabelliformibus, maximis ſtipitibus glabris.
Smooth dwarf Palm.

CHENOPODIUM,

SHRUBBY ORACH.

L. G. Pl. 309. Pentandria Digynia. Cl. 5. Ord. 2.

fruticoſum. 1. CHENOPODIUM fol. lanceol. dentatis, caule frutic.
Shrubby Mexican Orach.

2. CHENO-

2. CHENOPODIUM fol. multifidis, ſegmentis linearibus, floribus axillaribus ſeſſilibus. multifidum.
Evergreen Orach.

CHIOCOCCA,

CHIOCOCCA.

L. G. Pl. 231. Pentandria Digynia. Cl. 5. Ord. 1.

1. CHIOCOCCA ſarmentoſa, fol. myrtinis, ſpicis plurimis tenuiſſimis et terminalibus, et ex alis ſupremis, flore flaveſcente, fructu niveo. racemoſa.

2. ——— fol. alternis. nocturna.

CHIONANTHUS,

The SNOW-DROP-TREE or FRINGE-TREE.

L. G. Pl. 21. Diandria Monogynia. Cl. 2. Or. 1.

1. CHIONANTHUS pedunculis trifidis trifloris. Virginica.
Virginian Snow-drop-tree.
2. ——— pedunculis paniculatis multifloris. Zeylanica.
Ceylonian Chionanthus.

CHIRONIA,

CHIRONIA or SHRUBBY AFRICAN CENTAURY.

L. G. Pl. 255. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CHIRONIA fruteſcens baccifera. baccifera.
Shrubby berry-bearing African Centaury.
2. ——— fruteſcens capſulifera. fruteſcens.
Shrubby African Centaury, with Capſules.

CHRYSANTHEMUM,

SHRUBBY CORN-MARIGOLD.

L. G. Pl. 966. Syngeneſia Polygamia Superflua. Cl. 19. Or. 2.

1. CHRYSANTHEMUM fruticoſum, fol. linearibus dentato-trifidis. fruteſcens.
Canary ſhrubby Corn-Marigold.
2. ——— floſculis omnibus uniformibus hermaphroditis. floſculoſum.
African ſhrubby Corn-Marigold.

pallidum. 3. CHRYSANTHEMUM fol. linearibus, inferne apice dentatis, ſupernè integerrimis, pedunculis nudis unifloris.
Spaniſh ſhrubby Corn-Marigold.

CHRYSOBALANUS,
The COCOA-PLUM-TREE.

L. G. Pl. 621. Icoſandria Monogynia. Cl. 12. Ord. 1.

Icaco. 1. CHRYSOBALANUS fol. ovatis, emarginatis floribus racemoſis, caule fruticoſo.
Cocoa-Plum-tree.

purpurea. 2. ——— fol. decompoſitis, foliolis ovatis integerrimis.

CHRYSOCOMA,
SHRUBBY GOLDY-LOCKS.

L.G.Pl.939. Syngeneſia Polygamia Æqualis. Cl.19 Or.1.

Coma aurea. 1. CHRYSOCOMA fruticoſa, fol. linearibus rectis glabris.
Greater ſhrubby African Goldy-locks.

cernua. 2. ——— ſuffruticoſa, fol. linearibus, ſubtus piloſis, floribus ante floreſcentiam cernuis.
Leſſer ſhrubby African Goldy-locks.

ciliata 3. ——— ſuffruticoſa, fol. linearibus rectis ciliatis, ramis pubeſcentibus.
Narrow-leaved ſhrubby African Goldy-locks.

oppoſitifolia. 4. ——— fruticoſa, fol. oppoſitis obovatis, floribus faſciculatis pedunculatis.

ſcabra. 5. ——— ſuffruticoſa, fol. lanceolato-ovatis recurvis denticulato-ſerratis, pedunculis pubeſcentibus.

CHRYSOPHYLLUM,
CHRYSOPHYLLUM or STAR-APPLE-TREE.

L. G. Pl. 263. Pentandria Monogynia. Cl. 5. Ord. 1.

1. Cainito. 1. CHRYSOPHYLLUM fol. ovatis parallele ſtriatis, ſubtus tomentoſo-nitidis aureis, fructu rotundo majore lævi purpureo maliformi, ſemine nigro partim rugoſo partim glabro.
Gold-colour-leaved Chryſophyllum, or *Star-Apple-tree.*

2. CHRY-

2. CHRYSOPHYLLUM idem fructu oliviformi. 2.
The Olive-ſhaped-fruited Chryſophyllum.

3. ——— fol. lanceolatis obtuſis, ſubtus aureis. 3.
The Jamaican Bullace-tree.

4. ——— fol. utrinque glaberrimis. 4. glabrum.
The Mexican Medlar or *Sappatilla.*

CINERARIA,

CINERARIA or RAGWORT—(Fr.) JACOBÉE.

L.G.Pl.957. Syngeneſia Polygamia Superflua. Cl.19.Or.2.

1. CINERARIA maritima floribus paniculatis, fol. pinnatifidis ſubvilloſis laciniis ſinuatis, caule frutef. 1. maritima.
Sea-Ragwort.

2. ——— eadem fol. eleganter variegatis. 2. *Mar. variег.*
Striped-leaved Sea-Ragwort.

3. ——— pedunculis unifloris, fol. ovatis oppoſitis, caule ſuffruticoſo. Amelloides.
Ovated-leaved African Cineraria.

4. ——— pedunculis unifloris, fol. oblongis indiviſis ſubdendatis petiolatis alternis nudis. othonnitеs
Oblong-leaved African Cineraria.

5. ——— fol. pinnato-ſinuatis, dentatis, ſubtus tomentoſis, floribus paniculatis, caule fruteſcente. tomentoſa.
Downy-leaved Cineraria.

6. ——— pedunc. unifloris, fol. ſparſis caule fruticoſo. linifolia.
Flax-leaved Cineraria.

CINCHONA,

CINCHONA or JESUIT'S-BARK-TREE.

L. G. Pl. 228. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CINCHONA panicula brachiata, (vel *Arbor febrifuga Peruviana*) officinalis.
Peruvian Jeſuit's-Bark-tree.

2. ——— pedunculis unifloris. caribæa.
Caribbean Cinchona.

CISSUS,

WILD GRAPE.

L. G. Pl. 147. Tetrandria Monogynia. Cl. 4. Ord. 1.

acida. 1. CISSUS fol. ternatis oblongis carnosis incisis, acinis nigrioribus turbinatis.
Black-seeded wild Grape.

cordifolia. 2. — fol. cord. integerrimis, uva corymbosa cœrulea.
Clustered blue-berried wild Grape.

Sicyoides. 3. — fol. ovatis nudis setaceo-serratis, baccis è viridi-purpurascentibus.
Greenish-purple-berried wild Grape.

trifoliata. 4. — fol. ternatis subrotundis subdentatis, petiolo communi marginato, calycibus majoribus.

vitiginea. 5. — fol. cordatis subquinquelobis tomentosis, fructu racemoso fervidiore odoro.
Racemous-fruited wild Grape.

CISTUS,

The ROCK-ROSE-TREE—(Fr.) CISTE.

L. G. Pl. 673. Polyandria Monogynia. Cl. 13. Ord. 1.

† *Exstipulati fruticosi.*
Shrubby Cistus without Stipulæ.

albidus. 1. CISTUS arborescens exstipulatus, foliis ovato-lanceolatis tomentosis incanis sessilibus subtrinerviis.
White-leaved hoary Cistus.

breviorifolius 2. —— arbor. exstip. fol. ovato-lanceolatis, basi connatis, hirsutis rugosis, pedunculis florum longioribus.
Small-leaved Cistus.

capensis. 3. —— arbor. exstip. fol. ovato-lanceolatis petiolatis trinerviis denticulatis utrinque nudis.
Cape Cistus.

creticus. 4. —— arbor. exstip. ladaniferus creticus, fol. spatulato-ovatis petiolatis enerviis scabris, calycinis lanceolatis, flore purpureo.
Cretan purple laudanum-bearing Cistus.

† Vide Note at bottom of P. 54.

5. CISTUS

5. CISTUS arboreſcens exſtipulatus fol. lanceolatis pubeſcentibus trinerviis undulatis, et criſpis. crispus.
Waved and curled-leaved Ciſtus.

6. —— arbor. exſtip. foliolis duobus calycinis linearibus, portulacæ marinæ fol. latiore obtuſo. 1. halimifolius.
Broad Sea-purſlane-leaved Ciſtus.

7. —— arbor. exſtip. portulacæ marinæ folio anguſtiore mucronato. 2. *longifolius.*
Narrow Sea-purſlane-leaved Ciſtus.

8. —— arbor. exſtip. villoſus fol. lanceolatis viridibus, baſi connatis, floribus ſeſſilibus, calycibus acutis. hiſpanicus.
Spaniſh villoſe-leaved Ciſtus.

9. —— arbor. exſtip. fol. ſpatulis tomentoſis rugoſis, inferioribus baſi vaginantibus connatis. 1. incanus.
Common hoary-leaved Ciſtus.

10. —— idem longifolius. 2.
Long-leaved hoary Ciſtus.

11. —— idem rotundiori folio. 3.
Rounder-leaved hoary Ciſtus.

12. —— idem ampliori folio. 4.
Large hoary-leaved Ciſtus.

13. —— arbor. exſtip. hiſpanicus, fol. lanceolat. ſupra lævibus, petiolis baſi coalitis vaginantibus, flore candido. 1. ladaniferus.
Spaniſh laudanum-bearing Ciſtus.

14. —— idem, flore albo maculâ ex purpureo-nigricante notato. 2. *lad. maculatus.*
Spaniſh ſpotted-flowered laudanum-bearing Ciſt.

15. —— arbor. exſtip. fol. oblongo-ovatis petiolatis trinerviis ſupra glabris, petiolis baſi connatis. laurifolius.
Bay-leaved Ciſtus.

16. —— arbor. exſtip. fol. revoluto-linearibus, floribus umbellatis. libanotis.
Spaniſh narrow-leaved Ciſtus.

17. —— arbor. exſtip. fol. ovatis obtuſis, villoſis, ſubtus nervoſis rugoſis, floribus amplioribus. luſitanicus.
Large-flowered Portugal Ciſtus.

18. —— arbor. exſtip. ladaniferus monſpelienſis, fol. lineari-lanceolatis ſeſſilibus utrinque villoſis trinerviis. 1. monſpelienſis
Montpelier laudanum bearing Ciſtus.

19. —— idem fol. oleæ ſed anguſtioribus, 2. *oleæfolius.*
Olive-leaved Ciſtus.

1. populifolius. 20. CISTUS arboreſcens exſtipulatus fol. cordatis lævibus acuminatis petiolatis, vel populi nigræ, major, flor. albis.
Large black-poplar-leaved Ciſtus.

2. pop. minor. 21. —— idem minor.
Small black-poplar-leaved Ciſtus.

pilosus. 22. —— arbor. exſtip. fol. ovatis petiolatis hirtis, floribus purpureis.
Spaniſh purple-flowered round-leaved Ciſtus.

3. salvifolius. 23. —— arbor. exſtip. fœmineus fol. ovatis petiolatis utrinque hirſutis, flore albo.
Sage-leaved female Ciſtus.

2. procumbens. 24. —— idem ſupinus humi ſparſus, flore luteo.
Procumbent ſage-leaved Ciſtus.

† *Ciſti ſuffruticoſi.*

CITHAREXYLON,

FIDDLE-WOOD-TREE—(Fr.) FIDELLE-BOIS.

L. G. Pl. 760. Didynamia Angioſpermia. Cl. 14. Ord. 2.

cinereum. 1, CITHAREXYLON ramis angulatis, fol. ovato-lanceolatis, venis candicantibus.
American Fiddle-Wood-tree.

album. 2, ——— fol. oblongo-ovatis, integris, oppoſitis, ramis angulatis, floribus ſpicatis.
White-flowering Fiddle-Wood-tree.

caudatum. 3. ——— fruticoſum fol. ſubellipticis, petiolis pedatis calycibus truncatis, ſpicis terminalibus longioribus,
Jamaica Fiddle-Wood-tree.

† LINNÆUS has marked all the CISTI SUFFRUTICOSI as *Shrubs*, but as many of them are Natives of England, and deſcribed by Mr. Hudſon as only *perennial Plants*, I have inſerted them all amongſt the *Herbs*.

CITRUS †,

The CITRON TREE—(Fr.) CITRONIER.

L. G. Pl. 901. Polyadelphia Icoſandria. Cl. 18. Ord. 2.

TO THIS GENUS LINNÆUS HAS ADDED

AURANTIUM,

The ORANGE-TREE—(Fr.) ORANGER.

LIMON,

The LEMON-TREE—(Fr.) LIMONIER.

LIMA,

The LIME-TREE—(Fr.) LIMONET.

CITRUS,

1. CITRUS vulgaris petiolis linearibus. Medica.
   Common Citron-tree.
2. ——— acuminata de St. Remo.
   Pointed-leaved Citron-tree of St. Remo.
3. ——— bergamotti.
   Bergamot-Citron-tree.
4. ——— del Zanten.
5. ——— gaetani.
6. ——— grande Liſcio bondo lotto.
7. ——— incognita.
8. ——— ——— altera.
9. ——— judaica.
   Jeruſalem Citron-tree.

† As the varieties of the CITRUS are very numerous and have not been accurately deſcribed by any Modern Author, I have followed exactly the Catalogue of a Foreign Nurſeryman, though he is not ſo accurate as could be wiſhed, except adding the Engliſh Names to thoſe I was certain of, and a few Sorts omitted by him, and others with fuller deſcription.

10. CITRUS ordinario col. pigolo.

11. ——— apyretto.

maculata. 12. ——— fol. ex albicante maculato, vel punctato.
White-bloatched Citron-tree.

mucronata. 13. ——— magno fol. mucronato.
Large sharp-pointed-leaved Citron-tree.

2. longa. 14. ——— longa.
Long fruited Citron-tree.

2. longa inermis. 15. ——— non spinosa, fructu longo.
Long-fruited Citron-tree, without spines.

minor. 16. ——— fructu minore.
Small-fruited Citron-tree.

hollandica. 17. ——— hollandica.
Dutch Citron-tree.

verrucosa. 18. ——— verrucosa.
Warted Citron-tree.

19. ——— magna verrucosa.
Great-warted Citron-tree of Cadiz.

monstrosa. 20. ——— monstrosa.
Monstrous Citron-tree.

21. ——— di grande rive.

CITRUS-AURANTIUM,
The ORANGE-TREE——(Fr.) ORANGER.

3. sinensis. 1. CITRUS-AURANTIUM sinensis, medulla dulci, petiolis alatis.
China Orange-tree.

2. tenuis. 2. ——— sinensis medulla dulci, cortice tenui.

3. acris. 3. ——— sinensis medulla acri.
Sour China Orange-tree.

4. humilis. 4. ——— sinensis humilis.
Dwarf China Orange-tree.

5. albo-varieg. 5. ——— sinensis, fol. ex albo eleganter varieg.
Dwarf silver-striped China Orange-tree.

6. luteo-var. 6. ——— sinensis, fol. ex luteo variegatis.
Dwarf gold-striped China Orange tree.

7. corniculata. 7. ——— corniculata.
Horned Orange-tree.

8. CITRUS-

8. CITRUS-AURANTIUM corniculata, fol. eleganter ex aureo variegatis. 2. *cornic. var.*
Gold-ſtriped horned Orange-tree.

9. ——— curaſſavica. curaſſavica.
Orange-tree from Curaſſo.

10. ——— fol. criſpis. 1. criſpa.
Curled-leaved Orange-tree.

11. ——— fol. criſpis elegantter variegatis. 2. *criſpa var.*
Striped curled-leaved Orange-tree.

12. ——— fol. criſpis acutis, fructu maximo per maturè viridi. 3. *criſpa viridis.*
Green-fruited curled-leaved Orange-tree.

13. ——— pumila, folio et fructu variegatis. pumila var.
Dwarf Orange-tree, with both leaves and fruit variegated.

14. ——— fol. et fr. ex aureo eleganter variegat.
Orange-tree with both leaves and fruit gold-ſtriped.

15. ——— maxima cortice verrucoſa. verrucoſa.
Large-warted Orange-tree.

16. ——— calabriæ fructu limonis. calabrienſis.
Calabrian lemon-fruited Orange-tree.

17. ——— Indiæ occidentalis, folio non ſerrato. 1. decumana.
Shaddock Orange-tree.

18. ——— Indiæ occidentalis, folio criſpo. 2. *criſpa.*
Curled-leaved ſhaddock Orange-tree.

19. ——— Indiæ occidentalis, folio criſpo per intervalla variegato. 3. *variegata.*
Striped curled-leaved ſhaddock Orange-tree.

20. ——— Indiæ occidentalis, folio criſpo, quaſi incano. 4. *criſpa incana.*
Hoary curled-leaved ſhaddock Orange-tree.

21. ——— Indiæ occidentalis, foliis valde lobatis. 5. *lobata.*
Large-lobed ſhaddock Orange-tree.

22. ——— Indiæ occidentalis, fr. carneo rubro. 6. *rubra.*
Red-fruited ſhaddock Orange tree.

23. ——— indica maxima, pumpelmoes, folio ſerrato. Pumpelmoes.
Great ſhaddock Orange-tree.

24. ——— indica maxima Surinamenſis. ſurinamenſis.
Surinam Orange-tree.

25. ——— Indiæ orientalis, fol. criſpis, fructu odoratiſſimo. 1. orientalis.
Curled-leaved Turkey Orange-tree.

2. *orient. var.* 26. CITRUS-AURANTIUM Indiæ orientalis, fol. crispis, per intervalla variegatis.
Striped curled-leaved Turkey Orange tree.

1. *falicifolia.* 27. ——— salicis anguſtifolia fructu dulci.
Narrow willow-leaved Orange-tree.

2. 28. ——— salicis latifolia variegata, fructu dulci ſtriato.
Striped narrow-willow leaved Orange-tree.

3. 29. ——— salicis latifolia.
Broad willow-leaved Orange tree.

4. 30. ——— salicis latifolia variegata.
Striped broad-willow-leaved Orange-tree.

5. 31. ——— salicifolia altera.
Another willow-leaved Orange-tree.

duplex. 32. ——— flore duplici.
Double-flowering Orange-tree.

33. ——— flore rubro, fructu atro-viridi.
Red flowering Orange-tree.

34. ——— floribus et fructu quaſi umbellatis.
Umbellated-flowered Orange-tree.

1. *acris.* 35. ——— Sevillenſis, acri medullâ vulgaris.
Seville Orange-tree.

2. 36. ——— dulci medullâ.
Sweet Seville Orange tree.

hermaphrodita 37. ——— hermaphrodita, fructu partim aurantii, partim Citri.
Hermaphrodite Orange-tree.

myrtifolia. 38. ——— americana, fol. myrti ampliori, Pompadour dicta.
Broad myrtle-leaved Orange-tree.

39. ——— fructu depreſſo, Bergamothi vulgò.
Bergamot Orange tree.

1. 40. ——— fructu facie limonis.
Lemon-fruited Orange-tree.

2. 41. ——— fructu facie limonis altera.
Another Lemon-fruited Orange-tree.

oblonga. 42. ——— fructu oblongo glabro.
Oblong ſmooth-fruited Orange-tree.

quercina. 43. ——— fructu Querci effigie.

ſtriata. 44. ——— fructu incanellato vel melonato.
Furrowed Orange-tree.

45. CITRUS.

45. CITRUS-AURANTIUM chorſa groſſa.

46. ——— chorſa groſſa, fol. acutis.

47. ——— anglica dicta. 1. anglica.
Engliſh Orange tree.

48. ——— fol. ex albo variegatis, anglica. 2. *albo-variег.*
Engliſh ſilver-ſtriped Orange-tree.

49. ——— fol. ex aureo variegatis, anglica. 3. *aureo variег.*
Engliſh gold-ſtriped Orange-tree.

CITRUS-LIMON,
The LEMON-TREE—(Fr.) LIMONIER.

1. CITRUS-LIMON vulgaris petiolis linearibus. vulgaris.
Common Lemon-tree.

2. ——— aguero apetito.

3. ——— anguſtifolia luſitanica dulcis. luſitanica.
Sweet narrow-leaved Portugal Lemon.

4. ——— barbarino longo. longa.
Long Barberini Lemon-tree.

5. ——— bergamotte biſarreo.
Bergamot Lemon-tree.

6. ——— bergamotte magna.
Great bergamot Lemon-tree.

7. ——— bergamotte ordinario confoglio liſcia.

8. ——— bianco.
White Lemon-tree.

9. ——— byſantina.
Conſtantinopolitan Lemon-tree.

10. ——— biſarreo fol. elegantiſſimis variegatis. variegata.
Striped Lemon-tree.

11. ——— citrato giaretto.

12. ——— de Chios. chios.
Chios Lemon-tree.

13. ——— de Gaeta.

14. ——— de Gaeta fol. variegatis
Striped Lemon-tree.

15. ——— ſurinamenſis. ſurinamenſis.
Surinam Lemon-tree.

16. CITRUS-

capenſis. 16. CITRUS-LIMON capenſis.
Cape Lemon-tree.

17. ——— della grande ſorte di Lago.
Great Lemon-tree.

coronata. 18. ——— della grande fructu dulci, coronata.

hollandica. 19. ——— Hollandiæ.
Dutch Lemon-tree.

1. curaſſavica. 20. ——— de Curaſſo.
Lemon-tree of Curaſſo.

2. 21. ——— de Curaſſo grande.
Great Lemon-tree of Curaſſo.

22. ——— de Geneva.
Geneva Lemon-tree.

luſitanica. 23. ——— luſitanica.
Portugal Lemon-tree.

24. ——— luſitanica magna.
Large Portugal Lemon-tree.

romana. 25. ——— de Româ.
Roman Lemon-tree.

oblonga. 26. ——— de Sta. Remo oblonga coſta minore.
Oblong ſmall-rinded Lemon-tree of St. Remo.

27. ——— digitato.

28. ——— ex biſarreo degenerata.

cordata. 29. ——— fol. duro cordato.
Heart-ſhaped-leaved Lemon-tree.

2. cucumerina. 30. ——— fructu cucumerino.
Cucumber-ſhaped Lemon tree.

1. *cucum. criſpa.* 31. ——— fol. criſpo, fructu cucumerino.
Curled-leaved cucumber-ſhaped Lemon-tree.

luteo-varieg. 32. ——— fol. ex luteo variegato.
Gold-ſtriped Lemon-tree.

alba. 33. ——— fructu albo magno.
Large white-fruited Lemon-tree.

aurea. 34. ——— fructu aurei coloris.
Gold-coloured Lemon-tree.

1. dulcis. 35. ——— fructu dulci.
Sweet Lemon-tree.

2. *dulcis var.* 36. ——— fructu dulci fol. variegato.
Striped-leaved ſweet Lemon-tree.

3. incanellata. 37. ——— fructu incanellato.
Furrowed Lemon-tree.

38. CITRUS-

38. CITRUS-LIMON fructu incanellato, altera. a.
Another furrowed Lemon-tree.
39. ——— incognita.
40. ——— incognita altera.
41. ——— monſtroſa.
Monſtrous Lemon-tree.
42. ——— pomum Adami commune. 1.
Lemon called *Adam's Apple.*
43. ——— pomum Adami altera. 2.
Another.
44. ——— pomum Adami citrata. 3.
Citrous Adam's Apple.
45. ——— pomum Adami fœtifera. 4.
Proliferous Adam's Apple.
46. ——— ponſino rubens. rubens.
Red Lemon-tree of Ponſino.
47. ——— Sancti Remi. remenſis.
Lemon-tree of St. Remo.
48. ——— de Salerno. ſalerno.
Lemon-tree of Salernum.
49. ——— Sbardonia. ſbardonia.
50. ——— anguſtiſſimo folio. anguſta.
Narrow-leaved Lemon-tree.
51. ——— fol. acuiſſimo. acuta.
Acute-pointed-leaved Lemon-tree.
52. ——— digitato, alterum. digitata.
53. ——— fol. ex aureo luteo et viridi variegatis, tricolor.
Tricolor-ſtriped Lemon-tree.
54. ——— fol. petiolatis. petiolata.
Petiolated-leaved Lemon-tree.
55. ——— grande.
56. ——— occidentalis. occidentalis.
Weſt-Indian Lemon-tree.
57. ——— fol. acuminatis. acuminata.
Acuminated-leaved Lemon-tree.
58. ——— neapolitana. neapolitana.
Neapolitan Lemon-tree.
59. ——— cedrato. cedrato.

60. CITRUS-

60. CITRUS-LIMON forte coſtato.
Thick-rinded Lemon-tree.

imperialis. 61. ——— imperialis.
Imperial Lemon-tree.

oblonga. 62. ——— fol. oblongo.
Oblong-leaved Lemon-tree.

rotunda. 63. ——— fol. rotundiori.
Round-leaved Lemon-tree.

CITRUS-LIMA.

The LIME-TREE—(Fr.) LIMONET.

americana. 1. CITRUS-LIMA americana, fructu parvo dulce.
Small American ſweet Lime-tree.

1. calabrienſis. 2. ——— ex Calabriâ, major.
Large Calabrian Lime-tree.

2. *calabr. minor.* 3. ——— ex Calabriâ, minor.
Small Calabrian Lime-tree.

neapolitana. 4. ——— neapolitana.
Neapolitan Lime-tree.

5. ——— ex horto domini de Maraiz.

undulata. 6. ——— foliis undulatis.
Waved leaved-Lime-tree.

amara. 7. ——— fructu amaro.
Sour Lime-tree.

dulcis. 8. ——— fructu dulci.
Sweet Lime-tree.

9. ——— à Pyretto con fogla liſcia.

10. ——— à Zuchetta.

duplex. 11. ——— hollandica, flore duplici.
Dutch double-flowering Lime-tree.

racemoſa. 12. ——— racemoſa.
Racemous-flowering Lime-tree.

plena. 13. ——— ſalicifolia, flore pleno.
Willow-leaved double-flowering Lime-tree.

cerafifolia. 14. ——— cerafifolia.
Cherry-leaved Lime-tree.

oleſipponenſis. 15. ——— Oleſipponenſis.

regia. 16. ——— regia minima.
Small royal Lime-tree.

17. CITRUS-

17. CITRUS-LIMA de St. Dominique. dominica.
Dominico Lime-tree.

18. ——— de Raguſina. raguſinenſis.
Raguſa Lime-tree.

19. ——— imperialis. imperialis.
Imperial Lime-tree.

CITRUS, &c.

Omitted in the above CATALOGUE, or not ſo *fully* explained.

CITRUS.

1. CITRUS fol. ternatis ſerratis, ſpinis axillaribus, floribus axillaribus, ſolitariis, fructu tetri pulpa glutinoſa. trifoliata.
Japoneſe Citron.

2. ——— florentina, fructu magno plerumque turbinato, lævi et ſuavi medulla, cortice odoratiſſimo, foliis longioribus citro. mucronata.
Long-leaved large-fruited Florentine Citron.

3. ——— florentina, fructu mucronato et recurvo, cortice verrucoſo odoratiſſimo. verrucoſa.
Pointed recurved-fruited Citron, with a warty rind.

4. ——— florentina, fructu minori, fere rotundo, acriori medulla, cortice odoratiſſimo. minori.
Small round-fruited Citron.

5. ——— florentina, odoratiſſima, fructu prolifero. prolifera.
Proliferous Citron.

CITRUS-AURANTIUM.

1. CITRUS-AURANTIUM ſtellata et roſea. ſtellata.
Starry Orange.

2. ——— pumila ſubacri medulla. pumila.
Dwarf Orange.

3. ——— fœtifera. 1. fœtifera.
Chilling Orange.

4. ——— fœtifera, multiplex, fructu duos vel tres alios fructus includente. 2. fœt. multiplex.

5. ——— diſtorta. diſtorta.
Diſtorted Orange.

6. ——— fructu rotundo maximo palleſcente, caput humanum excedente. decumana.

CLEMA-

CLEMATIS,

VIRGIN'S BOWER or CLIMBER—(Fr.) CLEMATITE.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

recta. 1. CLEMATIS fol. pinnatis, foliolis ovato-lanceolatis integerrimis, caule erecto.
Upright white Climber.

integrifolia. 2. ——— fol. ſimplicibus, ovato-lanceolatis, cœrulea erecta.
Upright blue Climber.

hiſpanica. 3. ——— fol. pinnatis, foliolis lanceolatis, acutis, integerrimis, caule erecto, flore albicante.
Whitiſh-low Spaniſh Climber.

● 1. vitalba. 4. ——— fol. pinnatis, foliolis cordatis, ſcandentibus.
Great wild Climber or *Traveller's Joy.*

● 2. *Vit. dentata.* 5. ——— latifolia dentata.
The ſame, with indented leaves.

canadenſis. 6. ——— fol. ternatis, foliolis cordatis, acutis dentatis ſcandentibus.
Broad-leaved Canadian Climber.

Flammula. 7. ——— fol. inferioribus, pinnatis, laciniatis, ſummis ſimplicibus integerrimis lanceolatis.
Creeping Climber.

chirioſa. 8. ——— cirrhis ſcandens, fol. ſimplicibus.
Spaniſh Climber, with cut pear-ſhaped leaves.

1. Viticella. 9. ——— fol. compoſitis decompoſitiſque, foliolis ovatis, integerrimis.
Single blue Climber.

2. 10. ——— cœrulea flore pleno.
Double Climber.

3. 11. ——— repens rubra.
Single red Climber.

4. 12. ——— purpurea, flore pleno.
Double purple Climber.

alpina. 13. ——— fol. duplicato-ternatis ſerratis, petalis exterioribus quaternis.
Alpine Climber, with a crane's bill leaf.

Viorna. 14. ——— fol. compoſitis decompoſitiſque, foliolis quibuſdam trifidis.
Creeping purple Climber, with ſtiff petals.

14. CLEMATIS

15. CLEMATIS fol. compoſitis, foliolis inciſis angulatis lobatis cuneiformibus, petalis internè villoſis. orientalis.
Eaſtern Climber, with a greeniſh-yellow flower.

16. ——— fol. compoſitis & decompoſitis, foliolis ternatis, ſerratis. ſibirica.
Siberian Climber.

17. ——— fol. ternatis, integerrimis, floribus dioicis. dioica.
Three-leaved Climber.

18. ——— fol. ternatis, foliolis cordato-acuminatis, integerrimis, floribus corymboſis. americana.
American Climber.

19. ——— fol. ſimplicibus, ternatiſque, foliolis integris trilobiſve, flore criſpo. criſpa.
Carolinian curled-flower Climber.

20. ——— virginiana aquatica trifoliata latè ſcandens, floribus albis odoratis. virginiana.
Virginian Climber.

21. ——— fol. pinnatis linearibus, caulibus ſimplicibus hexagonis. maritima.
Maritime Climber.

CLERODENDRUM,
CLERODENDRUM.

L. G. Pl. 789. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. CLERODENDRUM fol. ſimplicibus cord. tomentoſis. 1. infortunatum.
Downy-leaved Clerodendrum.

2. ——— fol. lato et acuminato. 2. *latifolium.*

3. ——— folio ſimplicibus lanceolatis integerrimis. fortunatum.
Lanceolated-entire-leaved Clerodendrum.

CLETHRA,
CLETHRA.

L. G. Pl. 553. Decandria Monogynia. Cl. 10. Ord. 1.

1. CLETHRA alnifolia americana ſerrata, floribus pentapetalis albis in ſpicam diſpoſitis. alnifolia.
Aſh-leaved Clethra.

CLIFFORTIA,

CLIFFORTIA.

L. G. Pl. 1133. Dioecia Polyandria. Cl. 22. Ord. 10.

ilicifolia. 1. CLIFFORTIA fol. subcordatis, dentatis.
Ilex-leaved Cliffortia.

trifoliata. 2. ——— fol. ternatis, intermedio tridentato.
Ternate-leaved Cliffortia.

ruscifolia. 3. ——— fol. lanceolatis integerrimis.
Ruscus-leaved Cliffortia.

polygonifolia. 4. ——— fol. linearibus pilosis, fœmina.
Female Cliffortia.

CLUSIA,

The BALSAM-TREE.

Lin. Gen. Pl. 1154. Polygamia, Monoecia. Class 23. Ord. 1.

flava. 1. CLUSIA fol. aveniis, corollis tetrapetalis, flore pallidè luteo, fructu majore monopyreno.
Clusia with pale yellow flowers.

alba. 2. ——— fol. aveniis, corollis pentapetalis, flore albo, fructu coccineo.
Clusia with white flowers, and scarlet fruit.

rosea. 3. ——— fol. aveniis, corollis hexapetalis, fructu pomiformi.
Clusia with rose-coloured flowers, and greenish fruit.

venosa. 4. ——— minor, fol. venosis, flore roseo, fr. flavescente.
Clusia with rose-coloured flowers, and yellowish fruit.

CLUTIA,

CLUTIA.

L. G. Pl. 1140. Dioecia Gynandria. Cl. 22. Ord. 13.

alaternoides. 1. CLUTIA fol. sessilibus lineari-lanceolatis, floribus solitariis erectis pallidis.
Clutia with sessile linear-lanceolate leaves.

polygonoides. 2. ——— fol. lanceolatis, floribus geminis pendulis.
Pendulous-flowered lanceolate-leaved Clutia.

3. CLUTIA

3. CLUTIA fol. ovatis integerrimis, floribus lateralibus, ex albo virescentibus. pulchella.
Ovated entire-leaved Clutia.

4. —— fol. ovalibus retusis, floribus racemosis axillaribus. retusa.
Oval retuse-leaved Clutia.

5. —— fol. cordato-lanceolatis, spicis terminalibus. Eleuteria.
Cordate-lanceolated-leaved Clutia.

CNEORUM,
WIDOW-WAIL.

L. G. Pl. 48. Triandria Monogynia. Cl. 3. Ord. 1.

1. CNEORUM. tricoccum.
Widow-wail.

COCOS,
The COCOA-NUT-TREE.

L. G. Pl. 1223. Palmæ Pennatifoliæ. Cl. 25.

1. Cocos frondibus pinnatis. foliolis ensiformibus replicatis. nucifera.
Cocoa-Nut-tree.

COCCOLOBA,
SEA-SIDE GRAPE.

G. Pl. 496. Octandria Trigynia. Cl. 8. Ord. 3.

1. COCCOLOBA fol. cordato-subrotundis nitidis, racemis fructuum cernuis, fructu minore purpureo. Uvifera.
Shining-leaved Sea-side Grape.

2. —— fol. orbiculatis pubescentibus. rubescens.
Downy-leaved Sea-side Grape.

3. —— fol. lanceolato-ovatis venosis, uvis minoribus punctatis. punctata.
Veined-leaved Sea-side Grape.

4. —— fol. ovatis, ramis quasi excorticatis, floribus in prælongam spicam adactis. excoriata.
Mountain Grape.

5. —— fol. ovatis membranaceis, fructu minore trigono. tenuifolia.
Small-fruited Sea-side Grape.

COFFEA,

The COFFEE-TREE.

L. G. Pl. 230. Pentandria Monogynia. Cl. 5. Ord. 1.

arabica. 1. COFFEA floribus quinquefidis diſpermis, albis odoratiſſimis, caſtaneæ folio, fructu baccis lauri ſimili.
Arabian Coffee-tree.

occidentalis. 2. —— floribus quadrifidis, baccis monoſpermis, flore albo odoratiſſimo.
American Coffee-tree.

COLUMNEA,

COLUMNEA.

L. G. Pl. 792. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. ſcandens. 1. COLUMNEA ſcandens, phœniceo flore, fructu albo.
Scarlet Columnea.

2. 2. —— ſcandens, flore luteſcente, fructu albo.
Yellowiſh Columnea.

COLUTEA,

BLADDER-SENA—(Fr.) BAGUENAUDIER.

L. G. Pl. 880. Diadelphia Decandria. Cl. 17. Ord. 3.

1. arboreſcens. 1. COLUTEA arborea, foliolis obcordatis, flore luteo.
Common Bladder-Sena.

2. *rubens.* 2. —— eadem, veſiculis rubentibus.
Reddiſh-podded Bladder-Sena.

3. *orientalis.* 3. —— orientalis flore ſanguinei coloris, luteâ maculâ notato.
Oriental Bladder-Sena.

4. *Iſtria.* 4. —— caule arborea, foliolis ovatis.
Pocock's Bladder-Sena.

fruteſcens. 5. —— fruticoſa æthiopica, foliolis ovato-oblongis, flore purpureo.
Shrubby purple-flowered Bladder-Sena.

americana. 6. —— foliolis ovatis, emarginatis, leguminibus oblongis compreſſis acuminatis, caule arboreo.
Veracrucian Bladder-Sena.

7. COLU-

7. COLUTEA caulibus procumbentibus, foliolis ovato-linearibus tomentosis, floribus alaribus, pedunculis longissimis. procumbens.
Trailing Bladder-Sena.
8. ——— humilis syriaca, flore violaceo. humilis.
Dwarf Syrian Bladder-Sena.

COMBRETUM,

COMBRETUM.

L. G. Pl. 475. Octandria Monogynia. Cl. 8. Ord. 1.

1. COMBRETUM scandens, foliis oppositis, spicis laxis secundis. laxum.
Climbing Combretum.
2. ——— spicis secundis. secundum.

CONNARUS,

CEYLON SUMACH.

L. G. Pl. 830. Monadelphia Decandria. Cl. 16. Ord. 2.

1. CONNARUS monocarpos trifoliatus, phaseoli facie, floribus copiosis spicatis. monocarpos.
Ceylon Sumach.

CONOCARPUS,

BUTTON-TREE.

L. G. Pl. 236. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CONOCARPUS maritima erecta, fol. lanceolatis, petiolis brevibus, floribus in caput conicum. erecta.
Upright Button-tree.
2. ——— fol. lanceolato-ovatis obtusiusculis, fructibus sejunctis. racemosa.
Racemous Button-tree.
3. ——— procumbens, fol. subrotundis. procumbens.
Maritime-trailing Button-tree.

COPAIFERA,

BALSAM of CAPEVI-TREE.

L. G. Pl. 542. Decandria Monogynia. Cl. 10. Ord. 1.

officinalis. 1. COPAIFERA fol. pinnatis ſubrotundis, flore rubro.
Balſam of Capevi.

CORCHORUS,

CORCHORUS or JEW'S MALLOW.

L. G. Pl. 675. Polyandria Monogynia. Cl. 13. Ord. 1.

hirſutus. 1. CORCHORUS capſulis ſubrotundis lanatis, fol. ovatis obtuſis tomentoſis æqualiter ſerratis.
Shrubby Jamaica Corchorus.

filiquoſus. 2. ——— capſulis linearibus compreſſis, fol. lanceolatis æqualiter ſerratis.
Lanceolated-ſerrated-leaved Corchorus.

æſtuans. 3. ——— capſulis oblongis ſexſulcatis, ſexcuſpidatis, fol. cordatis infimis ſerraturis ſetaceis.
Cordated-leaved Corchorus.

CORDIA,

CORDIA or SEBESTEN.

L. G. Pl. 256. Pentandria Monogynia. Cl. 5. Ord. 1.

Sebeſtena. 1. CORDIA fol. oblongo-ovatis repandis ſcabris, flore racemoſo hexapetaloide coccineo ſpecioſiſſimo.
Rough-leaved Cordia or *Lignum-Aloes.*

Myxa. 2. ——— fol. ovatis tomentoſis, corymbis lateralibus, calycibus decemſtriatis.
Cultivated Sebeſten.

macrophylla. 3. ——— fol. ovatis villoſis ſeſquipedalibus, racemis umbellatis, fructu rubro.
Villoſe-leaved Cordia.

Collococca. 4. ——— fol. oblongo-ovatis integerrimis, floribus ſubcorymboſis, calycibus interne tomentoſis, fructu coccineo monopyreno viſcido, ſemine rugoſo.
Oblong-ovated-leaved Cordia.

Gerascanthus. 5. ——— fol. lanceolato-ovatis ſcabris, paniculâ terminali, calycibus decemſtriatis.
Lanceolate-ovated rough-leaved Cordia.

CORIA.

CORIARIA,

MYRTLE-LEAVED SUMACH.

L. G. Pl. 1129. Dioecia Decandria. Cl. 22. Ord. 9.

1. CORIARIA monſpeliaca, fol. ovato-oblongis. myrtifolia.
Myrtle-leaved Sumach.
2. ——— peruviana, fol. cordato-ovatis ſeſſilibus. ruſcifolia.
Peruvian Ruſcus-leaved Coriaria.

CORNUS,

The CORNEL-TREE—(Fr.) CORNOUILLER.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CORNUS fœmina arborea, umbellis involucro multoties longioribus. 1. ſanguinea.
Female Cornel, Dog-berry-tree, Gatten-tree, or Prickwood.
2. ——— eadem foliis variegatis. 2. *ſang. variegata.*
Striped-leaved Cornel-tree.
3. ——— arborea ſylveſtris mas, umbellis involucrum æquantibus. 1. mas.
Wild Cornelian Cherry-tree.
4. ——— eadem, hortenſis. 2. *hortenſis.*
Cultivated Cornelian Cherry-tree.
5. ——— eadem, fructu ceræ colore. 3. *flava.*
Yellow-fruited Cornelian Cherry-tree.
6. ——— eadem, fructu albo. 4. *alba.*
White-fruited Cornelian Cherry-tree.
7. ——— eadem, fructu ſaturatius rubente, cum oſſiculo craſſiore et breviore. 5. *rubra.*
Deep-red-fruited Cornelian Cherry-tree.
8. ——— mas virginiana, foliolis obversè cordatis, floſculis in corymbo digeſtis, à perianthio tetrapetalo albo radiatim cinctis. 1. florida.
Obverſe-cordated-leaved Virginian Dogwood.
9. ——— eadem floſculis plurimis albidis ex involucro tetrapetalo rubro irrumpentibus. 2. *flor. rubra.*
The ſame, with a red empalement.
10. ——— arborea, fol. lanceolatis, acutis, nervoſis, floribus corymboſis terminalibus. angustifolia.
Narrow-leaved female Virginian Dogwood.

11. CORNUS

amomum. 11. CORNUS arborea fol. ovatis petiolatis, floribus corymbosis terminalibusque, baccâ cœrulei coloris elegantissimâ.
Blue-berried American Dogwood.

candidissima. 12. —— arborea americana, fol. candidissimis lanceolatis, acutis, glabris, umbellis involucro minoribus, baccis ovatis.
White-leaved swamp American Dogwood.

tartarica. 13. —— arborea sylvestris, fol. oblongo-ovatis, nervosis, infernè albis, floribus corymbosis terminalibus, fructu albo.
White-berried wild Dogwood.

citrifolia. 14. —— fol. citri angustioribus alternis.
Citron-leaved Dogweed.

herbacea. 15. —— pumila herbacea, ramis binis ♆.
Dwarf Honeysuckle.

canadensis. 16. —— canadensis herbacea, ramis nullis ♆.
Canadian Cornus.

CORONILLA,

CORONILLA or JOINTED-PODDED COLUTEA.

L. G. Pl. 883. Diadelphia Decandria. Cl. 17. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

EMERUS,

SCORPION-SENA.

SECURIDICA,

HATCHET-VETCH.

glauca. 1. CORONILLA frutic. fol. septenis, stipulis lanceolatis.
Seven-lobed maritime Coronilla.

argentea. 2. —— fruticosa, foliolis undenis sericeis, extimo majore.
Nine-lobed Cretan silver-leaved Coronilla.

valentina. 3. —— fruticosa fol. subnovenis suborbiculatis.
Nine-lobed Valentian Coronilla.

hispanica. 4. —— fruticosa enneaphylla, foliolis emarginatis, stipulis majoribus subrotundis.
Nine-lobed Spanish Coronilla.

juncea. 5. —— fruticosa, fol. quinatis ternatisque linearilanceolatis subcarnosis obtusis.
Five-lobed yellow Spanish Coronilla.

6. CORONILLA

6. CORONILLA fruticosa scandens pentaphylla. scandens.
Five-lobed climbing Coronilla.

7. ——— fruticosa argentea tota. zeylanica.
Ceylon silvery Coronilla.

8. *Coronilla Emerus* frutic. pedunc. subtrifloris, corollarum unguibus calyce triplo longior. caule angulato. 1. Emerus major.
Broad-leaved Scorpion-Sena.

9. ——— ——— minor, foliolis obcordatis, pedunculis brevioribus, caule fruticoso. 2. minor.
Lesser Scorpion-Sena.

*** *Vide* Coronilla Securidica *among st the* Herbs.

CORYLUS,
The HAZEL or NUT-TREE.

L. G. Pl. 1074. Monoecia Polyandria. Cl. 21. Ord. 8.

* 1. CORYLUS stipulis ovatis obtusis. 1. avellana.
Wild Hazel-Nut.

* 2. ——— nucibus in racemum congestis. 2. racemosa.
Cluster Nut.

* 3. ——— sativa, fructu albo minore. 3. minor.
Small manured Hazel-Nut-tree.

* 4. ——— sativa, fructu rotundo maximo. 4. maxima.
Large Cob-Nut-tree.

* 5. ——— sativa, fructu oblongo rubente, stipulis oblongis, obtusis, ramis erectioribus. 5. rubra.
Red Filbert.

* 6. ——— sativa, fr. oblongo rubente, pelliculâ albâ tecto. 6. alba.
White Filbert.

* 7. ——— sativa, pelliculâ ex albo et rubro variegatâ. 7. variegata.
Filbert, with red and white skins.

8. ——— hispanica, fructu majore angulosо. hispanica.
Spanish Nut-tree.

9. ——— byzantina pumila, stipulis linearibus acutis. Colurna.
Dwarf Byzantine Nut-tree.

CORYPHA,
CORYPHA.

L. G. Pl. 1221. Palma Flabellifolia. Cl. 25.

1. CORYPHA frondibus pinnato-palmatis plicatis filo interjectis. umbraculifera

CORNU-

CORNUTIA,

CORNUTIA.

L. G. Pl. 766. Didynamia Angiospermia. Cl. 14. Ord. 2.

pyramidata. 1. CORNUTIA flore pyramidato cœruleo, fol. incanis.
Pyramidal blue-flowered Cornutia.

COTYLEDON,

NAVEL-WORT.

L. G. Pl. 578. Decandria Pentagynia. Cl. 10. Ord. 4.

arboreſcens. 1. COTYLEDON major afr. arbor. fol. orbiculatis, glaucis, limbo purpureo, et maculis viridibus ornatis.
Spotted purple-edged African Navel-wort.

hemiſphæra. 2. ——— capenſis, fol. ſemiglobatis.
Semiglobular-leaved Cape Navel-wort.

3. ——— afr. folio craſſo lato laciniato, floſculo aureo.
Laciniated-leaved Navel-wort.

orbiculata. 4. ——— afr. fol. ſubrotundis planis integerrimis.
Roundiſh-leaved Navel-wort.

ovata. 5. ——— caule ramoſo, ſucculento, fol. ovatis planis acuminatis oppoſitis ſemiamplexicaulibus.
Ovated-leaved Navel-wort.

ramoſiſſima. 6. ——— caule ramoſiſſimo, fol. rotundis planis, marginibus purpureis.
Purple-edged branching-ſtalked Navel-wort.

ſerrata. 7. ——— cretica, fol. ovalibus, crenatis, caule ſpicato.
Crenated-leaved Cretan Navel-wort.

ſpinoſa. 8. ——— ſiberienſis, fol. oblongis ſpinoſo-mucronatis, caule ſpicato.
Siberian prickly-pointed-leaved Navel-wort.

ſpuria. 9. ——— afr. fol. alternis ſpatulatis carnoſis integerrimis, flore flaveſcente.
Spatulate-leaved Navel-wort.

CRANIOLARIA,

CRANIOLARIA.

L. G. Pl. 752. Didynamia Angiospermia, Cl. 14. Ord. 2.

frutieoſa. 1. CRANIOLARIA arboreſcens, fol. lanceolatis dentatis, amplo flore fimbriato et maculoſo.
Dentate-lanceolate-leaved Craniolaria.

CRASSULA,

CRASSULA,

CRASSULA, LESSER ORPINE, or LIVE-EVER.

L. G. P. 392. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. CRASSULA fol. planis cartaligineo-ciliatis basi connato-vaginantibus, flore umbellato coccineo. coccinea.
   Umbelliferous tallest Crassula.
2. ——— altissima, fol. lanceolato-subulatis sessilibus connatis, canaliculatis, subtus convexis. perfoliata.
   Perfoliate tallest Crassula.
3. ——— fol. oppositis, obtusè ovatis, integerrimis, hinc angustioribus. cultrata.
   Orpine-leaved Crassula.
4. ——— fol. oppositis, patentibus, connatis scabris ciliatis, corymbis terminalibus, flore virescente. scabra.
   Ciliated rough-leaved Crassula.
5. ——— fol. longis teretibus, alternis, caule fruticoso ramoso. fruticosa.
   Branching shrubby-stalked Crassula.
6. ——— fol. obovatis oppositis, caule arboreo, portulacæ facie. Portulacaria.
   Purslain-leaved Crassula.
7. ——— fol. subulatis obsoletè tetragonis. tetragona.
   Four-cornered-leaved Crassula.
8. ——— fol. oppositis ovatis punctatis ciliatis, inferioribus oblongis, caule flaccido, floribus confertis. punctata.
   Punctated-leaved Crassula.

CRATÆGUS,

The WILD SERVICE-TREE—(Fr.) ALIZIER.

L. G. Pl. 622. Icosandria Digynia. Cl. 12. Ord. 2.

1. CRATÆGUS inermis, foliis ellipticis serratis transversaliter sinuatis, subtus villosis. Aria.
   White Bean-tree, or *White Leaf-tree.*
2. ——— apiifolia, fol. obtusis subtrifidis subdentatis. 1. Azarolus.
   The Azarole, called improperly *L'Azarole.*
3. ——— apii folio laciniato, flore pleno. 2. *Az. plena.*
   Double-flowering Azarole.
4. ——— apii folio laciniato, fructu majore, intensius rubro, gratioris saporis. 3. *Az. major.*
   Large red-fruited Azarole.

5. CRATÆGUS

4. *Az. lutescens.* 5. CRATÆGUS apii folio laciniato, fructu ex albo lutescente minori.
Small yellowish-fruited Azarole.

5. *Az. minor.* 6. ——— apii folio. agrios, fructu minori, ex albo lutescente, umbilicum versus turbinato.
Small yellowish-long-fruited Azarole.

6. *Aronia.* 7. ——— orientalis tanaceti folio, villoso, magno fructu pentagono, è viridi flavescente.
Oriental Azarole.

1. coccinea. 8. ——— virginiana, foliis ovatis repando-angulatis ferratis glabris, fructu amplo coccineo.
Virginian Cockspur-Hawthorn.

2. *coc. inermis.* 9. ——— eadem inermis.
Virginian Hawthorn, without thorns.

3. *coc. edulis.* 10. ——— eadem fructu eduli.
Virginian Hawthorn, with eatable fruit.

1. Crus galli. 11. ——— virginiensis pyrifolia splendens, fol. lanceolato-ovatis serratis glabris, ramis spinosis, floribus albis, fructu insigni rutilo.
Virginian pear-leaved Azarole or *Thorn.*

2. *Cr. gal. lucida.* 12. ——— eadem lucida prunifolia, spinis longissimis fortibus, fructu rubro magno.
Virginian plumb-leaved Thorn, with very strong spines.

3. *Cr. gal. prunifolia.* 13. ——— eadem prunifolia, spinis brevibus, fructu parvo.
Short-spined Virginian plumb-leaved Thorn.

Indica. 14. ——— fol. lanceolatis serratis, caule inermi, corymbis squamosis.
Indian Cratægus.

* 1. Oxycantha. 15. ——— sylvestris spinosa, fol. obtusis bitrifidis serratis, baccis rubris.
Common Hawthorn or *White-thorn.*

* 2. *Ox. plena.* 16. ——— eadem, flore pleno, fructu parvo.
Double-blossomed Hawthorn.

* 3. *Ox. major.* 17. ——— folio et fructu majore.
Large scarlet Hawthorn.

4. *Ox. aurea.* 18. ——— virginiensis, baccis aureis.
Virginian yellow-berried Hawthorn.

5. *Ox. alba.* 19. ——— fructu albicante.
White-berried Hawthorn.

6. *Ox. acerifolia.* 20. ——— acerifolia, baccis rubris lucidis.
Shining red-berried maple-leaved Hawthorn.

21. CRATÆGUS

21. CRATÆGUS ſeu ſpina acuta, biflora britannica. 7. *Ox. biflora.*
Glaſtonbury Hawthorn.

22. ——— groſſularifolia virginiana, fol. cuneiformi-ovatis ſubangulatis ſubtus villoſis, ramis ſpinoſis, fructu luteo. tomentoſa.
Gooſeberry-leaved Virginian Thorn.

* 23. ——— fol. cordatis ſeptangulis, lobis infimis divaricatis. 1. torminalis.
Wild maple-leaved Service-tree or *Sorb.*

* 24. ——— eadem fol. ſubrotundo ſerrato et laciniato. 2. *tor. laciniata.*
Round ſerrated-leaved Service-tree.

* 25. ——— eadem fol. ſubrotundo, minus laciniato. 3. *tor. minus lac.*
Round-leaved Service-tree leſs laciniated.

26. ——— virginienſis inermis, fol. oblongis integris acuminatis ſerratis parvis, utrinque viridibus. viridis.
Green-leaved Virginian Thorn.

VARIETIES

Deſcribed by various Authors, but uncertain to which SPECIES they belong.

MILLER, 6th Edit. 1752.

MESPILUS virginiana, apii folio, vulgari ſimilis major, grandioribus ſpinis.
Virginian Hawthorn with long ſtrong thorns.

——— prunifolia non ſpinoſa, fructu nigricante.
Black-fruited Virginian plumb-leaved Hawthorn.

——— inermis, fol. obverſè obovatis ſubtus tomentoſis, pomis ovatis luteis.
Pear-ſhaped-fruited Yellow Haw.

TOURNEFORT, INSTITUT. *Quart. Edit.* 1700.

MESPILUS ſylveſtris, ſpinoſa, hirſuta, apii folio palmato, fructu majori.
Hairy-leaved thorny large-fruited Meſpilus.

——— americana folio lato, ſubtus ſpinoſo, fructu rubro.
American broad-leaved red-fruited Meſpilus.

DU

DU HAMEL, TRAITÉ des ARBRES, *Quarto* 1755.

MESPILUS apii folio, triphylla, ſterilis, robuſtioribus ſpinis.
Strong-thorned triphyllous parſley-leaved Meſpilus.

——— virginiana ſpinis longioribus, rectis foliis, quodammodo auriculatis.
Virginian long-thorned Meſpilus.

CRATEVA,

The GARLIC PEAR-TREE.

L. G. Pl. 599. Dodecandria Monogynia. Cl. 11. Ord. 1.

Tapia. 1. CRATEVA inermis, fol. integerrimis, foliolis lateralibus baſi antica brevioribus, flore ſtamineo, fructu ſphærico ferrugineo ſcabro minore, allii odore.
Smooth-fruited Garlic Pear-tree.

Marmelos. 2. ——— ſpinoſa, fol. ſerratis, fructu pulpa cydonii æmula.
Thorny ſerrated-leaved Crateva.

Gynandra. 3. ——— inermis, fol. integerrimis, flor. gynandris.
Jamaican Crateva without thorns.

CRESCENTIA,

CALABASH-TREE.

L. G. Pl. 762. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. Cujete. 1. CRESCENTIA fol. lanceolatis utrinque attenuatis, magno fructu ovato.
Oval-fruited Calabaſh-tree.

2. 2. ——— minima, fructu duro.
Leaſt Calabaſh, with a hard fruit.

3. 3. ——— anguſtifolia, fructu minori globoſo, aut ovato.
Narrow-leaved Calabaſh-tree, with leſſer globular fruit.

4. 4. ——— anguſtifolia, fructu minori ovato.
Narrow-leaved Calabaſh-tree, with leſſer ovated fruit.

latifolia. 5. ——— fol. oblongo-ovatis, fructu rotundo, cortice fragili.
Broad-leaved round-fruited Calabaſh-tree.

CROTA-

CROTALARIA,

CROTALARIA.

L. G. Pl. 862. Diadelphia Decandria. Cl. 17. Ord. 3.

1. CROTALARIA fruteſcens hirſuta, flore luteo, ramulis alatis, fol. mucronatis. fruticoſa.
Yellow-flowered hairy-leaved Crotalaria.

2. ——— fol. perfoliatis cordato ovatis. perfoliata.
Perfoliate Carolinian Crotalaria.

3. ——— fol. ſimplicibus ovatis villoſis, petiolis ſimpliciſſimis, ramis teretibus. villoſa.
African Storax-leaved Crotalaria.

4. ——— fol. ternatis ovatis acuminatis, ſtipulis nullis, leguminibus pedicillatis. laburnifolia.
Aſiatic Laburnum-leaved Crotalaria.

5. ——— fol. perfoliatis ovatis margine ſcabris. perforata.
Rough-edged perforated-leaved Crotalaria.

6. ——— fol. caulinis amplexicaulibus cordatis alternis, floribus oppoſitis reniformibus. amplexicaulis.
Amplexicaul-leaved Crotalaria.

7. ——— fol. ſimplicibus ovatis ſubpetiolatis, ſtipulis minutiſſimis. chinenſis.
Chineſe ovated-leaved Crotalaria.

8. ——— fol. ſimplicibus ovatis acutis villoſis ſeſſilibus, floribus ſubſeſſilibus. imbricata.
Imbricated-leaved Crotalaria.

CROTON,

CROTON, BASTARD RICINUS, or PHYSIC NUT.

L. G. Pl. 1083. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. CROTON laurifolia, fol. lanceolatis glabris, caule fruticoſo, floribus alaribus et terminalibus, calyce ampliſſimo viridi. fruticoſum.
Bay-leaved Croton.

2. —— fol. cordatis acuminatis, ſubtus tomentoſis, floribus alaribus ſeſſilibus, caule fruticoſo. populifolium.
Hairy poplar-leaved Croton.

3. —— fol. lanceolatis acutis integerrimis petiolatis ſubtus tomentoſis, caule arboreo, fructu tricocco albido. Caſcarilla.
Odoriferous wild-olive-leaved Croton.

althæifolium 4. CROTON fol. oblongo-cordatis tomentoſis, caule fruticoſo ramoſo, floribus ſpicatis terminalibus.
Marſh-mallow-leaved Croton.

ſalviæfolium. 5. —— fol. cordatis acutis ſubtus tomentoſis, caule fruticoſo, floribus ſpicatis terminalibus, et alaribus.
Sage-leaved Croton.

Tiglium. 6. —— fol. ovatis glabris acuminatis ſerratis, caule arboreo, fructu glabro, *Grana Tiglia* officinis dicto.

glabellum. 7. —— fol. ovatis obtuſiuſculis integerrimis lævibus, fructibus pedunculatis, artemiſiæ odore et flore.

ſebiferum. 8. —— chinenſis ſebifera, fol. rhombeo-rotundatis utrinque mucronatis integerrimis glabris.
Chineſe Croton.

laccifer um. 9. —— fol. ovatis tomentoſis ſerrulatis petiolatis, calycibus tomentoſis ſpinis ad imum duplicatis armato, laccam in granis fundens.

lucidum. 10. —— erectum glabrum, fol. ovatis oppoſitis vel ternatis, ſpicis terminalibus.
Smooth-leaved upright Croton.

flavens. 11. —— fruticuloſum et villoſum, fol. cordatis acuminatis, ramulis craſſius tomentoſis.
Downy-branched Croton.

aromaticum. 12. —— fol. cordatis ſcabris ſubſerratis petiolatis, caule arboreo.
Rough-leaved aromatic Croton.

moluccanum. 13. —— fol. cord. ſcabris angulatis ſubtus tomentoſis.
Rough-leaved Ceylon Croton.

humile. 14. —— fol. cordatis integerrimis ſubciliatis ſcabris, ſubtus tomentoſis, caule fruticoſo.
Dwarf Croton.

CRUCIANELLA,

SHRUBBY PETTY MADDER.

L. G. Pl. 126. Tetrandria Monogynia. Cl. 4. Ord. 1.

maritima. 1. CRUCIANELLA procumbens ſuffruticoſa, fol. quaternis, floribus oppoſitis quinquefidis.
Cretan ſhrubby Petty Madder.

2. CRUCIA-

2. CRUCIANELLA fol. lineari lanceolatis hirſutis oppoſitis, floribus ſolitariis alaribus, caule erecto villoſo. americana.
American ſhrubby Petty Madder.

CUNONIA,

CUNONIA.

L. G. Pl. 556. Decandria Digynia. Cl. 10. Ord. 2.

1. CUNONIA floribus ſpicatis pentapetalis, fol. oblongis ſubincanis ſerratis. capenſis.
Cape Cunonia.

CUPANIA,

CUPANIA.

L. G. Pl. 279. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CUPANIA caſtaneæ folio, fructu ſericeo et ramoſo. americana.
Cheſnut-leaved Cupania.

CUPRESSUS,

The CYPRESS-TREE—(Fr.) CYPRÈS.

L. G. Pl. 1079. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. CUPRESSUS fol. imbricatis, ramis erectioribus. ſempervirens.
Upright or *Female Cypreſs-tree.*
2. ——— fol. imbricatis acutis, ramis horiſontalibus. horiſontalis.
Male-ſpreading Cypreſs-tree.
3. ——— fol. imbricatis, apicibus aculeatis, ramis dependentibus fructu minori. luſitanica.
Spreading Portugal Cypreſs-tree, with ſmall fruit.
4. ——— fol. diſtichis patentibus deciduis. diſticha.
Virginian deciduous Cypreſs-tree.
5. ——— nana mariana, foliis imbricatis, frondibus ancipitibus, fructu cœruleo parvo. Thyoides.
Dwarf Maryland blue-berried Cypreſs.
6. ——— capenſis, foliis oppoſitis decuſſatis ſubulatis patulis. Juniperoides.
Cape Cypreſs-tree.

CURATELLA,

CURATELLA.

L. G. Pl. 679. Polyandria Trigynia. Cl. 13. Ord. 3.

americana. 1. CURATELLA fol. alternis, subsessilibus, oblongis.
American Curatella.

CYCAS,

The SAGO-TREE.

L. G. Pl. 1222. Palma Pennatifolia. Cl. 25.

circinalis. 1. CYCAS indica, frondibus pinnatis circinalibus, foliolis linearibus planis.
The Sago-tree.

CYNOMETRA,

CYNOMETRA.

L. G. Pl. 519. Decandria Monogynia. Cl. 10. Ord. 1.

cauliflora. 1. CYNOMETRA indica trunco florifero.
Indian Cynometra with flowers growing from the stem.

ramiflora. 2. ——— indica ramis floriferis.
Indian Cynometra with flowers growing from the branches.

CYTISUS,

CYTISUS or BASE TREFOIL-TREE—(Fr.) CITISE.

L. G. Pl. 877. Diadelphia Decandria. Cl. 17. Ord. 5.

1. Laburnum. 1. CYTISUS alpinus latifolius, foliolis ovato-oblongis, racemis simplicibus pendulis, flore racemoso pendulo luteo.
Common broad-leaved Laburnum.

2. *variegatus.* 2. ——— idem, foliis variegatis.
Variegated Laburnum.

3. *breviflorus.* 3. ——— idem latifolius, flore racem. pendulo, breviori.
Broad-leaved short-flowered Laburnum.

4. *angustifolia.* 4. ——— idem angustifolius, fl. racem. pendulo, longiori.
Narrow-leaved long-flowered Laburnum.

5. *angust. var.* 5. ——— idem fol. variegatis.
Variegated narrow-leaved Laburnum.

6. CYTISUS glaber nigricans, racemis ſimplicibus erectis, foliolis ovato-oblongis. nigricans.
Smooth black Cytiſus.

7. —— glaber racemis erectis, calycibus bractea triplici fol. floralibus ſeſſilibus, pediculis breviſſimis. ſeſſilifolius.
Smooth round-leaved Cytiſus.

8. —— incanus, pedunculis ſimplicibus lateralibus, calycibus hirſutis trifidis ventricoſo-oblongis, ſiliqua longiori. hirſutus.
Hairy evergreen Cytiſus.

9. —— ſupinus, foliis infra et ſiliquis molli lanugine pubeſcentibus, floribus umbellatis terminalibus, ramis decumbentibus, foliolis ovatis. 1. ſupinus.
Trailing downy Cytiſus.

10. —— ſupinus, foliis incanà lanugine infernè pubeſcentibus. 2.

11. —— incanus, foliolis lanceolatis, floribus umbellatis terminalibus, caulibus erectis. 1. auſtriacus.
Auſtrian or *Tartarian Cytiſus.*

12. —— idem, foliis et floribus minoribus. 2.
Siberian Cytiſus.

13. —— æthiopicus, racemis lateralibus ſtrictis, ramis angulatis, foliolis cuneiformibus, floribus parvis luteis. æthiopicus.
Æthiopian ſmall-flowering Cytiſus.

14. —— ſpicis pubeſcentibus, ramis angulatis, foliis lanceolatis, caule ſuffruticoſo. pſoraloides.
Cape Cytiſus.

15. —— fol. ſimplicibus lanceolato-linearibus, ramis angulatis, flore luteo parvo. græcus.
Grecian Cytiſus.

16. —— floribus ſubſeſſilibus luteis, foliis tomentoſis, caulibus herbaceis, ſtipulis minutis. argenteus.
Silvery-leaved Cytiſus.

17. —— arboreſcens, foliolis ſublanceolatis tomentoſis, intermedio longius petiolato, racemis axillaribus erectis, fructu eduli albo. Cajan.
American Cytiſus or *Pigeon-Pea.*

(D.)

DAIS,

DAIS.

L. G. Pl. 540. Decandria Monogynia. Cl. 10. Ord. 1.

cotinifolia. 1. DAIS fol. oppositis obovatis integerrimis glabris petiolatis, floribus fasciculo-aggregratis, terminalibus, pubescentibus.
Cotinus-leaved Cape Dais.

DALECHAMPIA,

DALECHAMPIA.

L. G. Pl. 1081. Monoecia Monadelphia. Cl. 21. Ord. 9.

scandens. 1. DALECHAMPIA scandens, lupuli foliis, fructu hispido tricocco.
Climbing Dalechampia.

DAPHNE,

SPURGE LAUREL or MEZEREON—(Fr.) GAROU.

L. G. Pl. 485. Octandria Monogynia. Cl. 8. Ord. 1.

1. Laureola. 1. DAPHNE sempervirens, racemis axillaribus, fol. lanceolatis glabris.
Evergreen Spurge Laurel.

2. *laur. variег.* 2. —— fol. variegatis.
Variegated evergreen Spurge Laurel.

1. Mezereum. 3. —— floribus purpureis sessilibus ternis caulinis, fol. lanceolatis deciduis.
Mezereon with purple flowers, or *Spurge Olive.*

2 *variegatum.* 4. —— fol. ex luteo variegatis.
The same, with yellow-striped leaves.

3. *album.* 5. —— flore albido, fructu flavescente.
Mezereon with white flowers and yellowish fruit.

4. *rubrum.* 6. —— flore rubro.
Mezereon with pale red flowers.

5. *rubescens.* 7. —— flore pallidè rubente.
Mezereon with pale red flowers.

8. DAPHNE

8. DAPHNE floribus ſeſſilibus axillaribus, fol. lanceolatis, caulibus ſimpliciſſimis. Thymelæa.
Thymelæa, or *Milk-wort-leaved Daphne.*

9. —— floribus albis ſeſſilibus aggregatis axillaribus, fol. ovatis utrinque pubeſcentibus nervoſis. Tarton-Raira
Tarton-Raire or *Cluſter-flowered ovate-leaved Daphne.*

10. —— floribus ſeſſilibus aggregatis lateralibus, fol. lanceolatis obtuſiuſculis ſubtus tomentoſis, baccis rubris. 1. alpina.
Alpine Chamelæa.

11. —— ſabaudica, fol. utrinque incano, flore albo. 2. *alpina alba.*
White-flowering Alpine Chamelæa.

12. —— floribus congeſtis terminalibus ſeſſilibus, fol. lanceolatis nudis. Cneorum.
Cneorum or *Cluſter-flowering ſpear-leaved Daph.*

13. —— paniculâ terminali, fol. lineari-lanceolatis acuminatis, floribus racemoſis. Gnidium.
Flax-leaved Thymelæa.

14. —— capitata lanuginoſa, floribus albis terminalibus pedunculatis, fol. ſparſis linearibus patentibus mucronatis. ſquarroſa.
Cape white-flowering Daphne.

15. —— floribus ſeſſilibus lateralibus ſolitariis, fol. lanceolatis planis ciliatis piloſis confertis. villoſa.
Small hairy Portugal Daphne.

16. —— pedunculis lateralibus bifloris, fol. lanceolato-ovatis. pontica.
Citron-leaved Pontic Daphne.

17. —— capitulo terminali pedunculato, fol. oppoſitis oblongo-ovatis glabris. indica.
Chineſe ſmooth-oppoſite-leaved Daphne.

DATURA,

DATURA or THORN-APPLE.

L. G. Pl. 246. Pentandria Monogynia. Cl. 5. Ord. 1.

1. DATURA pericarpiis inermibus nutantibus, caule arboreo, fol. oblongis integris, fructu lævi. arborea.
Peruvian Datura.

DECUMARIA,

DECUMARIA.

L. G. Pl. 597. Append. p. 1663. LINN. SPEC. PLANT.

barbara. 1. DECUMARIA fol. oppositis petiolatis, obovatis, lævibus acutiuſculis, ſerratis: floribus lenis albidis odoratiſſimis.

DELIMA,

DELIMA.

L. G. Pl. 672. Polyandria Monogynia. Cl. 13. Ord. 1.

ſarmentoſa. 1. DELIMA zeylonica.
Ceylon Delima.

DIANTHUS,

SHRUBBY DIANTHUS.

L. G. Pl. 565. Decandria Digynia. Cl. 10. Ord. 2.

arboreus. 1. DIANTHUS creticus juniperifolius, caule fruticoſo, fol. ſubulatis.
Cretan juniper-leaved ſhrubby Dianthus.

fruticoſus. 2. ——— græcus leucojifolius peramarus, caule fruticoſo, fol. lanceolatis.
Græcian Leucojum-leaved ſhrubby Dianthus.

laciniatus. 3. ——— orientalis, fruticoſus, tenuiſſimo folio, flore laciniato.
Oriental ſhrubby Dianthus.

DIGITALIS,

SHRUBBY FOX-GLOVE—(Fr.) DIGITALE.

L. G. Pl. 758. Didynamia Angioſpermia. Cl. 14. Ord. 2.

obſcura. 1. DIGITALIS hiſpanica, fol. lineari-lanceolatis integerrimis glabris, flore nigricante, caule ſuffruticoſo.
Blackiſh-flowered Spaniſh ſhrubby Fox-glove.

canarienſis. 2. ——— calycinis foliolis lanceolatis, corollis bilabiatis acutis, caule fruticoſo, flore aureo cucullato.
Shrubby Canary Fox-glove.

DILLE-

DILLENIA,

DILLENIA.

L. G. Pl. 688. Polyandria Polygynia. Cl. 13. Ord. 7.

1. DILLENIA malabarienſis. indica.
Malabarian Dillenia.

DIOSMA,

DIOSMA or AFRICAN SPIRÆA.

L. G. Pl. 272. Pentandria Monogynia. Cl. 5. Ord. 1.

1. DIOSMA foliis ſubulatis acutis oppoſitis. oppoſitifolia.
Oppoſite-leaved Dioſma.
2. —— fol. linearibus hirſutis. hirſuta.
Sweet-ſcented hairy linear-leaved Dioſma.
3. —— fol. linearibus mucronatis glabris carinatis ſubtus bifariam punctatis, flor. ſuavè rubentibus. rubra.
Spotted-leaved red Dioſma.
4. —— fol. lineari-lanceolatis ſubtus convexis bifariam imbricatis, floribus pentapetalis in apicibus. ericoides.
Narrow ſpear-ſhaped-leaved Dioſma.
5. —— fol. lanceolatis ciliatis, floribus albis umbellatis. ciliata.
Lanceolate-ciliate-leaved Dioſma.
6. —— fol. lanceolatis glabris. lanceolata.
Smooth lanceolate-leaved Dioſma.
7. —— fol. lanceolato-ovalibus glanduloſo-crenatis, floribus ſolitariis. crenata.
Crenated-leaved Dioſma.
8. —— humilis, fol. ovato-oblongis, floribus ſolitariis terminalibus carneis. uniflora.
Dwarf ovate-oblong-leaved Dioſma.
9. —— fol. ovatis obtuſis, glanduloſo-crenatis, floribus geminis axillaribus cœruleis. pulchella.
Ovate-obtuſe glandulous-crenated-leaved Dioſma.

DIRCA,

DIRCA,

LEATHERWOOD.

L. G. Pl. 486. Octandria Monogynia. Cl. 8. Ord. 1.

paluſtris. 1. DIRCA floribus albis primò vere erumpentibus, fol. oblongis acuminatis.
Virginian marſh Leatherwood.

DIOSPYROS,

The DATE PLUM.

L. G. Pl. 1161. Polygamia Dioecia. Claſs 23. Ord. 2.

Lotus. 1. DIOSPYROS africana latifolia, foliorum paginis diſcoloribus baccis nigris.
Indian Date-Plum.

2. *fœmina.* 2. ——— afr. anguſtifolia, ſeu fœmina.
Female narrow-leaved Indian Date-Plum.

virginiana. 3. ——— virginiana, foliorum paginis concoloribus, floribus dioicis albicantibus.
Virginian Piſhamin-Plum.

DOLICHOS,

DOLICHOS or SHRUBBY KIDNEY-BEAN.

L. G. Pl. 867. Diadelphia Decandria. Cl. 17. Ord. 3.

urens. 1 DOLICHOS volubilis, leguminibus racemoſis hirtis tranſverſim lamellatis, fructu orbiculari plano hilo nigro ambiente.
Cow-itch Dolichos.

lignoſus. 2. ——— volubilis caule perenni, pedunculis capitatis, leguminibus ſtrictis linearibus, floribus purpuraſcentibus.
Purple-flowering Dolichos.

DRACOCEPHALUM,

DRAGON'S-HEAD.

L. G. Pl. 729. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

canarienſe. 1. DRACOCEPHALUM canarienſe viſcoſum, fol. plerumque ex eodem pedicello ternis, flor. ſpicatis.
Canary Dragon's-Head or *Balm of Gilead.*

DRACON-

DRACONTIUM,

DRAGON—(Fr.) SERPENTAIRE.

L. G. Pl. 1029. Gynandria Polyandria. Cl. 20. Ord. 7.

1. DRACONTIUM fol. pertuſis, caule ſcandente. pertuſum.
Climbing Dragon.

DURANTA,

DURANTA.

L. G. Pl. 786. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. DURANTA repens ſpinoſa, calycibus fruteſcentibus contortis. plumieri.
Thorny creeping Duranta.

2. ——— racemoſa inermis, flore cœruleo, fructu croceo. racemoſa.
Blue-flowering Duranta.

3. ——— calycibus fruteſcentibus erectis, foliis ovatis utrinque acutis, ad apicem ſerratis, flore cœruleo racemoſo, fructu flavo. Ellifia.
Yellow-berried Duranta.

(E.) EBENUS,

(E.)

EBENUS,

EBENUS.

L. G. Pl. 895. Diadelphia Decandria. Cl. 17. Ord. 3.

cretica. 1. EBENUS cretica frutescens, foliolis ternatis ac quinatis lanceolatis tomentosis, flore spicato purpureo amplo.
Cretan Ebenus.

ECHITES,

ECHITES.

L. G. Pl. 299. Pentandria Monogynia. Cl. 5. Ord. 1.

biflora. 1. ECHITES scandens, pedunculis bifloris, fl. nerii albo.
White-flowered climbing Echites.

quinquangularis. 2. ——— pedunculis racemosis, fol. ovatis acuminatis.
Pentangular Echites.

suberecta. 3. ——— pedunculis racemosis, fol. subovatis obtusis mucronatis, flore luteo maximo et speciosissimo.
Large yellow-flowering Echites.

torulosa. 4. ——— scandens, pedunculis subracemosis, fol. lanceolatis acuminatis.
Pointed-lanceolate-leaved climbing Echites.

umbellata. 5. ——— pedunculis umbellatis, fol. ovatis obtusis mucronatis, caule volubili, floribus amplis circinatis et crispis, radice Bryoniæ tuberosa.
Umbellated climbing Echites.

trifida. 6. ——— pedunculis trifidis multifloris, fol. ovato-oblongis acuminatis.
Multiflorous Echites.

agglutinata. 7. ——— pedunculis racemosis, fol. ovatis emarginatis acuminatis.
Ovated-leaved Echites.

spicata. 8. ——— spicis axillaribus brevibus, staminibus eminentibus, fol. subovatis.
Spiked-flowered Echites.

corymbosa. 9. ——— racemis corymbosis, staminibus eminentibus, fol. lanceolato-ovalibus.
Lanceolate-oval-leaved corymbiferous Echites.

ECHIUM,

ECHIUM,

VIPER'S BUGLOSS—(Fr.) VIPERINE.

L. G. Pl. 191. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ECHIUM afr. fruticans, fol. piloſis. fruticoſum.
Æthiopian ſhrubby hairy Viper's Bugloſs.

EHRETIA,

EHRETIA.

L. G. Pl. 257. Pentandria Monogynia. Cl. 5. Ord. 1.

1. EHRETIA fol. oblongo-ovatis integerrimis glabris, ſpicâ florum ſparſâ, petalis reflexis albis. tinifolia.
Oblong-ovated-leaved Ehretia.
2. ——— ſpinoſa. ſpinoſa.
Thorny Ehretia.
3. ——— fol. ovatis integerrimis lævibus, floribus albis ſubcorymboſis, calycibus glabris, fr. rubro. Bourreria.
Ovated-leaved Ehretia.
4. ——— fol. cuneiformi-lanceolatis margine reflexis. exſucca.
Reflexed-leaved Ehretia.

ELEAGNUS,

WILD OLIVE-TREE—(Fr.) OLIVIER SAUVAGE.

L. G. Pl. 159. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ELEAGNUS folio molli anguſto, fructu parvo olivæformi ſubdulci. anguſtifolia.
Narrow-leaved wild Olive.
2. ——— fructu minimo, rotundiori, et ſubacido. minima.
Smaller rounder-fruited wild Olive-tree.
3. ——— latifolia, fructu maximo. maxima.
Broad-leaved large-fruited wild Olive-tree.
4. ——— zeylonicus, fol. rotundis maculatis. latifolia.
Spotted broad-leaved Ceylon Eleagnus.

ELÆO-

ELÆOCARPUS,

ELÆOCARPUS.

L. G. Pl. 693. Polyandria Monogynia. Cl. 13. Ord. 1.

ferrata. 1. ELÆOCARPUS fol. lauri ferratis, floribus ſpicatis.
Indian ſerrated bay-leaved Elæocarpus.

ELATE,

ELATE.

L. G. Pl. 1229. Palma Pennatifolia. Cl. 25.

ſylveſtris. 1. ELATE malabarica, frondibus pinnatis, foliolis oppoſitis, fructu pruni facie.
Malabarian Elate.

ELLISIA,

ELLISIA.

L. G. Pl. 244. Appendix p. 1661. LINN. SPEC. PLANT.

Nyctelea. 1. ELLISIA, (vel *Polemonium Nyctelea.*)
Elliſia.

EMPETRUM,

BLACK-BERRIED HEATH.

L. G. Pl. 1100. Dioecia Tetrandria. Cl. 22. Ord. 4.

nigrum. 1. EMPETRUM procumbens montanum bacciferum fructu nigro.
Black-berried Heath, Crow, or Crake-Berries ♃.

album. 2. ——— erectum luſitanicum, fructu albo.
Portugal white-berried Empetrum.

EPHEDRA,

SHRUBBY HORSE-TAIL.

L. G. Pl. 1136. Dioecia Monadelphia. Cl. 22. Ord. 12.

diſtachya. 1. EPHEDRA maritima minor, pedunculis oppoſitis, amentis geminis.
Leſſer ſhrubby Sea-horſe-tail.

monoſtachya. 2. ——— pedunculis pluribus, amentis ſolitariis.
Siberian ſhrubby Horſe-tail.

EPIDEN-

EPIDENDRUM,

EPIDENDRUM or VANILLA.

L. G. Pl. 1016. Gynandria Diandria. Cl. 20. Ord. 2.

* *ſcandentia.*

Climbing Epidendra.

1. EPIDENDRUM ſcandens, fol. ovato-oblongis nervoſis ſeſſilibus caulinis, cirrhis ſpiralibus, flore viridi et albo, fructu nigricante. 1. Vanilla.
Epidendrum with ſpiral tendrils, and green and white flowers, or ſweet-ſcented Vanilla.

2. ——— caule ſcandente tereti ſubramoſo, fol. lanceolatis, petalis lanceolatis. 2.
Lanceolate-leaved Vanilla.

3. ——— caule ſcandente tereti ſubramoſo, fol. lanceolatis aveniis, petalis linearibus obtuſis. Flos æris.
Lanceolate-leaved Epidendrum of Java, without veins.

** *Caule erecto folioſo.*

With an erect leafy Stem.

4. ——— fol. caulinis ſubulatis canaliculatis. tenuifolium.
Awl-ſhaped channeled-leaved Epidendrum.

5. ——— fol. caulinis oblongis alternis obtuſis aveniis, nectarii labio bifido divaricato, ampliſſimo folio vario. ſpatulatum.
Spatulate-leaved Epidendrum.

5. ——— cauleſcens, fol. imbricatis lanceolatis, racemis axillaribus. furvum.
Imbricate-ſpear-ſhaped-leaved Epidendrum.

7. ——— coccineum multiflorum, fol. caulinis ſubenſiformibus, pedunculis unifloris axillaribus confertis. coccineum.
Scarlet multiflorous Epidendrum.

8. ——— purpurea umbellata, fol. caulinis oblongis, ſpicis ſecundis, nectarii tubo longitudine corollæ. ſecundum.
Purple umbellate-flowered Epidendrum.

EPIDEN-

lineare. 9. EPIDENDRUM fol. caulinis linearibus obtusis emarginatis, caule simplici.
Linear obtuse-emarginated-leaved Epidendrum.

ovatum. 10. ——— fol. caulinis ovatis acutis nervosis amplexicaulibus, scapis paniculatis.
Ovate acute nervose-leaved Epidendrum.

punctatum. 11. ——— ramosissimum, fol. lanceolatis nervosis scapo paniculato, corollisque punctatis, vaginis imbricatis, cauliculis et floribus maculosis.
Spotted-flowered Epidendrum.

caudatum. 12. ——— ramosissimum, fol. lanceolatis nervosis, scapo paniculato, petalis maculatis caudatis, duobus longissimis, caulibus et floribus maculosis.
Spotted-flowered and stemmed Epidendrum.

ciliare. 13. ——— fol. oblongis aveniis, nectarii labio tripartito ciliato, lacinia intermedia lineari, caule bifolio.
Oblong-leaved Epidendrum, without veins.

nocturnum. 14. ——— fol. longis in apice incisis, floris labio albo trifido, petalis luteis longis angustis.
White-flowered Epidendrum.

cucullatum. 15. ——— fol. subulatis, scapo unifloro, nectarii labio ovato ciliato acuminato, petalis elongatis, floribus albis cucullatis.
White-flowering awl-shaped-leaved Epidendrum.

*** *Scapo nudo, fol. radicalibus.*
With a naked stalk and radical leaves.

nodosum. 16. ——— fol. radicalibus subulatis acutis, nodo radicatis, flore albo, radice fibrosa.
Acute awl-shaped-leaved white Epidendrum.

carinatum. 17. ——— fol. oblongis obtusis compressis articulatis, geniculis inferioribus carinulatis.
Carinated-leaved Epidendrum.

aloifolium. 18. ——— fol. radicalibus oblongis obtusis supernè latioribus, flore majore rubro.
Aloe-leaved Epidendrum.

guttatum. 19. ——— fol. radicalibus lanceolatis canaliculatis, petalis cuneiformibus retusis, flore albo guttato.
White-flowered lanceolate-chanelled-leaved Epidendrum.

juncifolium. 20. ——— fol. subulatis sulcatis, scapo petalisque punctatis, labio immaculato dilatato.
Rush-leaved Epidendrum.

21. EPIDEN-

21. EPIDENDRUM fol. ovato-oblongis trinerviis, floribus racemosis maculatis. *scriptum.*
Spotted-flowered ovate-oblong three-nerved-leaved Epidendrum.

22. ——— fol. radicalibus linearibus apice bifariam retusis, floribus racemosis maculatis. *retusum.*
Retuse-leaved Epidendrum.

23. ——— fol. oblongis geminis glabris striatis bulbo innatis (vel *lilii albi*) floris labello brevi purpureo, cæteris petalis è luteo virescentibus. *cochleatum.*
White lily-leaved Epidendrum.

24. ——— fol. radicalibus lato-lanceolatis aveniis; petalis lateralibus orbiculatis, floribus niveis. *amabile.*
Snow-white-flowered Epidendrum.

25. ——— purpureum fol. lato-lanceolatis nervosis membranaceis bulbo innatis, scapo vaginato, nectario cymbiformi bifido, tuberosa radice. *tuberosum.*
Tuberose-rooted Epidendrum.

26. ——— fol. ensiformibus subcarnosis, scapo pauciflore. *pusillum.*
Sword-shaped-leaved Epidendrum.

27. ——— chinense, caule tereti lævi, fol. ensiformibus, petalis lanceolatis glabris, labio recurvato latiore, flore fragrantissimo. *ensifolium.*
Sweet-smelling Chinese sword-shaped-leaved Epidendrum.

28. ——— caule tereti articulato striato moniliformi nudo simplicissimo, fol. linearibus acutis. *moniliforme.*
Linear acute-leaved Epidendrum.

29. ——— caule unifolio, floribus racemosis secundis. *ophioglossoide*
Ophioglossum or *Adder-tongued-leaved Epidendrum.*

30. ——— caule unifolio, flor. è sinu folii aggregatis. *rufcifolium.*
Ruscus-leaved Epidendrum.

31. ——— repens, caule unifolio, floribus è sinu folii geminis. *graminifolium.*
Grass-leaved Epidendrum.

LINNÆUS laments that the *Species* of the EPIDENDRUM are so imperfectly described, on account of the Difficulty of cultivating them in Gardens, and by their not being *properly* described by any Authors who have wrote on *Botany*; to remedy that Defect, as most of them are produced

EPIGÆA,

TRAILING ARBUTUS.

L. G. Pl. 550. Decandria Monogynia. Cl. 10. Ord. 1.

repens. 1. EPIGÆA repens, fol. ovatis integris, petiolis laxis longitudine foliorum, flore pentapetaloide fistuloso.
Trailing Arbutus.

ERICA,

HEATH—(Fr.) BRUYERE.

L. G. Pl. 484. Octandria Monogynia. Cl. 8. Ord. 1.

* *Antheris biaristatis.*

* vulgaris. 1. ERICA antheris bicornibus inclusis, corollis inæqualibus campanulatis mediocribus, fol. oppositis sagittatis.
Common English Heath or *Ling.*

* 2. *vulg. alba.* 2. —— vulgaris flore albo.
White-flowering common English Heath.

umbellata. 3. —— antheris bicornibus exsertis, corollis globosis umbellatis, fol. ternis aceroſis glabris.
Umbellated Portugal Heath.

herbacea. 4. —— antheris bicornibus inclusis, corollis campanulatis mediocribus secundis, fol. ternis triquetris patulis.
Trailing herbaceous Heath.

* cinerea. 5. —— antheris bicornibus inclusis, corollis ovatis racemosis, fol. ternis glabris linearibus.
Fine-leaved English Heath.

scoparia. 6. —— antheris bicornibus inclusis, corollis campanulatis longioribus, fol. ternis patentibus, ramis albis.
White-flowering deciduous Heath.

ced on other Trees, like the MISLETOE, the only probable Method of *cultivating* them will be to have the Trees on which they grow planted in Pots or Tubs, in the Country where they both are Natives, and the Seeds ſtuck into the Bark, and when the *Plants* begin to grow, they muſt be brought to England.

7. ERICA

7. ERICA antheris bicornibus incluſis, corollis ſubovatis mediocribus ſolitariis, fol. ternis, caule arboreo. caffra.
Ternate-leaved arboreous Heath.

8. —— antheris bicornibus incluſis, corollis ovatis longioribus, racemis corymboſis fecundis, fol. ternis. viridi-purpurea.
Greeniſh purple-flowered Heath.

9. —— antheris bicornibus incluſis, corollis ſubgloboſis confertis folio longioribus, fol. quaternis ciliatis patentibus. tetralix.
Croſs-leaved Engliſh Heath.

* 10. —— antheris bicornibus incluſis, corollis campanulatis longioribus, fol. quaternis potentiſſimis, caule ſubarboreo tomentoſo. arborea.
Great white Heath.

11. —— fol. in ſummitate quinis, caule procumbente, flore purpureo, dilutioris coloris. purpuraſcens.
Purpliſh-flowered trailing Heath.

** *Antheris muticis obtuſis emarginatis.*

* 12. —— antheris ſimplicibus incluſis, corollis ovatis irregularibus, floribus terno-racemoſis, fol. ternis ciliatis. ciliaris.
Rough-leaved Engliſh Heath.

13. —— antheris bifidis exſertis, calycibus duplicatis coloratis acutis corolla longioribus, fol. ternis lævibus. imbricata.
Imbricated Heath.

* 14. —— antheris ſimplicibus bifidis exſertis corollis cylindricis, fol. quinis patentibus. multiflora.
Fir-leaved Engliſh Heath.

15. —— antheris ſimplicibus exſertis, corollis ovatis ſublongioribus, fol. quaternis triangularibus patentibus glabris. carnea.
Fleſh-coloured Heath.

16. —— antheris bifidis exſertis, corollis globoſis calyce lanato tectis, fol. ternis ſubciliatis patentibus, floribus albidis. bruniades.
Cape white-flowering Heath.

capitata. 17. ERICA antheris bifidis exſertis, corollis globoſis, calycibus lanatis coloratis, fol. ternis hirtis.
Downy capitated Heath.

Plukenetii. 18. —— antheris bifidis exſertis, corollis ſubcylindricis ſubtruncatis longioribus, calycibus ſimplicibus, fol. ternis linearibus, flore oblongo phœniceo plus quam eleganti ſeu pluſquenetii.
Oblong purpliſh-flowered Heath.

coccinea. 19. —— antheris bifidis exſertis, corollis clavatis quadrifidis, calycibus imbricatis, fol. ternis glabris.
Scarlet-flowering Heath.

curviflora. 20. —— antheris bifidis exſertis, corollis clavato-cylindricis curvis ſolitariis, fol. ternatis glabris.
Smooth ternate-leaved curviflorous Heath.

tubiflora. 21. —— antheris bifidis incluſis, clavato cylindricis incurvatis pubeſcentibus acutis, fol. quaternis ciliatis, floribus oblongis ex carneo-purpureis.
Oblong purpliſh-flowered Heath.

ceriathoides. 22. —— antheris bifidis incluſis, corollis ſubclavatis hirtis, floribus purpureis aggregatis ſeſſilibus, fol. quaternis ciliatis.
Quaternate ciliate-leaved Heath.

abietina. 23. —— antheris bifidis incluſis, corollis ventricoſo-cylindricis glabris, floribus lateralibus, fol. quaternis ciliatis.
Fir-leaved Heath.

pentaphylla. 24. —— antheris bifidis incluſis, corollis ovatis acutis, fol. quinis lævibus, flore urceolari breviſſimo.
Five-leaved Heath.

pubeſcens. 25. —— antheris bifidis incluſis, corollis ſubovatis pubeſcentibus, fol. quaternis linearibus hiſpidis.
Downy four-leaved Heath.

parviflora. 26. —— antheris bifidis incluſis, corollis ſubrotundis longitudine calycis, fol. quaternis ciliatis.
Small-flowering Heath.

phyſodes. 27. —— antheris bifidis incluſis, corollis ovatis inflatis glabris, fol. quaternis linearibus glabris obtuſis.
Linear ſmooth obtuſe four-leaved Heath.

halicacaba. 28. —— antheris bifidis incluſis, corollis inflatis maximis, fol. ternis linearibus lævibus, ramis purpuraſcentibus.
Purpliſh-branched Heath.

29. ERICA

29. ERICA humilis, antheris bifidis incluſis, corollis ſubovatis calyces coloratos æquantibus, fol. ternis lævibus, flore albo urceolari. calycina.
Dwarf white-flowering Heath.

30. —— antheris bifidis incluſis, corollis ovatis calyces coloratos æquantibus, fol. oppoſitis linearibus adpreſſis. tenuifolia.
Oppoſite linear-leaved Heath.

31. —— antheris bifidis incluſis, corollis ovatis ſubſeſſilibus, fol. quinis obtuſis ciliatis, floſculis minutiſſimis purpureis inter ramulos diſperſis. empetrifolia.
Empetrum-leaved Heath.

32. —— antheris bifidis incluſis, corollis globoſis glabris quaternis, fol. quaternis ſetaceis patulis. pilulifera.
Four-leaved piluliferous Heath.

33. —— antheris bifidis incluſis, corollis ovatis, calycibus planis, bracteis coloratis, fol. ternis glabris, arbuti flore dilutè purpureo. coriifolia.
Coris-leaved Arbutus-flowered Heath.

34. —— antheris bifidis incluſis, corollis ſubglobоſis ſubvilloſis ternis, pedunculis triphyllis, fol. ternis. triflora.
Triflorous Heath.

35. —— antheris bifidis incluſis, corollis globoſis ternis, calycibus duplicibus obtuſis. gnaphalodes.
Gnaphalodes-leaved Heath.

36. —— antheris bifidis incluſis, corollis campanulatis, fol. quaternis, ciliatis patentibus. planifolia.
Hairy thyme-leaved Heath.

37. —— antheris bifidis incluſis, corollis campanulatis ſubumbellatis, fol. quaternis linearibus lævibus, floſculis ſuavè rubellis. paniculata.
Paniculated Heath.

38. —— antheris bifidis incluſis, calycibus trifloris, ſquamis inflatis inflexis, fol. ternis lævibus, flore rubro plano. ſquamoſa.
Red-flowered Heath.

39. —— antheris bifidis incluſis, corollis ſubglobоſis, fol. ternis ovato-lanceolatis, ramulis hiſpidis. hiſpidula.
Hiſpid-branched Heath.

40. —— hibernica, racemis nudis, fol. integerrimis revolutis lanceolato-ovatis, ſubtus tomentoſis, flore maximo. dabecii.
Iriſh Whorts †.

† HUD. FLORA ANGLIC. *Vaccinium Cantabricum*, p. 149.

ERIOCEPHALUS,

ERIOCEPHALUS.

L.G.Pl.994. Syngeneſia Polygamia Neceſſaria. Cl.19.Ord.4.

africanus. 1. ERIOCEPHALUS ſempervirens, fol. integris diviſiſque floribus ſubcorymboſis.
Evergreen Eriocephalus.

racemoſus. 2. ——— fol. argenteis linearibus indiviſis, floribus racemoſis.
Sylvery narrow-leaved Eriocephalus.

ERITHALIS,

ERITHALIS.

L. G. Pl. 238. Pentandria Monogynia. Cl. 5. Ord. 1.

fruticoſa. 1. ERITHALIS fruticuloſa, fol. obovatis craſſis nitidis oppoſitis, pedunculis ramoſis ad alas ſuperiores.
Jamaican ſhrubby Erithalis.

ERYTHRINA,

The CORAL-TREE.

L. G. Pl. 855. Diadelphia Decandria. Cl. 17. Ord. 3.

Corallodendron. 1. ERYTHRINA fol. ternatis inermibus, caule arboreo aculeato.
Smooth American Coral-tree.

ſpinoſa. 2. ——— fol. ternatis, caule arboreo aculeato, flore ruberrimo.
Thorny American Coral-tree.

herbacea. 3. ——— carolinienſis fol. ternatis, caulibus ſimpliciſſimis, fruticoſis annuis, ſpicâ florum longiſſimâ, radice craſſiſſimâ ♃.
Carolinian Coral-tree.

picta. 4. ——— fol. ternatis aculeatis, caule arboreo aculeato, ſpinis et ſeminibus nigricantibus.
Black-thorned Coral-tree.

planiſiliqua. 5. ——— fol. ſimplicibus oblongis, ſiliquis planis.
Oblong-leaved Coral-tree.

americana. 6. ——— fol. ternatis acutis, caule arboreo aculeato, floribus ſpicatis longiſſimis, ſeminibus coccineis.
Acute three-leaved American Coral-tree.

inermis. 7. ——— fol. ternatis acutis, caule arboreo aculeato, corollis longioribus clauſis.
Jamaican Coral-tree.

ERYTHROXYLON,

ERYTHROXYLON.

L. G. Pl. 575. Decandria Pentagynia. Cl. 10. Ord. 4.

1. ERYTHROXYLON fol. ellipticis lineis binis longitudinalibus ſubtus notatis, faſciculis florum ſparſis. areolatum.
Jamaican Erythroxylon.

EUGENIA,

EUGENIA.

L. G. Pl. 616. Icoſandria Monogynia. Cl. 12. Ord. 1.

1. EUGENIA fol. integerrimis, pedunculis ramoſis lateralibus. melaccenſis.
Entire leaved red-fruited Eugenia.

2. ——— fol. integerrimis, pedunculis unifloris lateralibus, flore albo, fructu ſuavè rubenti molli leviter ſulcato et odoro. uniflora.
Entire-leaved white-flowering uniflorous Eugen.

3. ——— fol. integerrimis, pedunculis ramoſis terminalibus, fructu ex candido rubeſcente. Jambos.
Entire-leaved reddiſh-fruited Eugenia.

4. ——— fol. crenatis pedunculis terminalibus, pomis oblongis acutangulis. acutangula.
Crenated-leaved Eugenia.

5. ——— fol. crenatis, racemis longiſſimis, pomis ovatis. racemoſa.
Crenate-leaved ovate-fruited Eugenia.

EUONYMUS,

SPINDLE-TREE—(Fr.) FUSAIN.

L. G. Pl. 271. Pentandria Monogynia Cl. 5. Ord. 1.

1. EUONYMUS vulgaris, fol. oblongo-ovatis, floribus pleriſque quadrifidis, granis rubentibus. europæus.
Red-berried narrow-leaved Spindle-tree, or *Prickwood.*

2. ——— idem, granis pallidè rubentibus. 2. *rubeſcens.*
Pale red-berried narrow-leaved Spindle-tree.

3. ——— idem, granis albis. *albus.*
White-berried narrow-leaved Spindle-tree.

variegatus. 4. EUONYMUS fol. ovato-lanceolatis, floribus pentandris, fructu pentagono, pedunculis longiſſimis.
Broad-leaved Spindle-tree.

latifolius. 5. ——— idem, fol. variegatis.
Broad-leaved variegated Spindle-tree.

americanus. 6. ——— ſempervirens, fol. lato-lanceolatis ſerratis, floribus omnibus quinquefidis, capſulâ verrucarum inſtar aſperatâ rubente.
Evergreen American Spindle-tree.

EUPHORBIA,

EUPHORBIA—(Fr.) TITIMALE.

L. G. Pl. 609. Dodecandria Trigynia. Cl. 11. Ord. 3.

* *aculeatæ,*
With Spines.

antiquorum. 1. EUPHORBIA aculeata ſubnuda triangularis articulata, ramis patentibus.
Spreading-branched prickly triangular Euphorb.

trigona. 2. ——— trigona et tetragona ſpinoſa, ramis erectis.
Three and four-angled upright prickly Euphorb.

canarienſis. 3. ——— aculeata nuda ſubquadrangularis, aculeis geminatis.
Canary three and four-angled double-ſpined Euphorbia.

heptagona. 4. ——— aculeata nuda ſeptangularis, ſpinis ſolitariis ſubulatis floriferis.
Septangular Cape Euphorbia.

mammillaris. 5. ——— aculeata nuda, angulis tuberoſis, ſpinis inſtinctis.
Many-angled Euphorbia with ſpines between the knots.

cereiformis. 6. ——— aculeata nuda multangularis, cerei effigie, ſpinis ſolitariis ſubulatis.
Single-thorned many-angled Euphorbia.

officinarum. 7. ——— aculeata nuda multangularis, aculeis geminatis.
Double-thorned many-angled Euphorbia.

neriifolia. 8. ——— aculeata ſeminuda, angulis obliquè tuberculatis, fol. latioribus non ſpinoſis.
Oleander-leaved Euphorbia.

** *inermes,*

Without Spines.

(*Caulis nec dichotomus, nec umbelliferus*)

The Stalk neither dichotomous, nor umbelliferous.

9. EUPHORBIA inermis imbricata, tuberculis foliolo lineari inſtructis. 1. Caput Medusæ.
Meduſa's head Euphorbia.

10. ——— anacantum ſquamoſum, lobis florum tridentatis. 2.
Scaly Euphorbia, with the lobes of the flowers tridendated.

11. ——— erectum aphyllum, ramis rotundis, tuberculis tetragonis. 3.
Upright round-branched Euphorbia.

12. ——— humile procumbens, ramis ſimplicibus copioſis, caule craſſiſſimo tuberoſo. 4.
Dwarf trailing Euphorbia.

13. ——— procumbens, ramis plurimis ſimplicibus ſquamoſis, fol. deciduis. 5.
Deciduous-leaved trailing Euphorbia.

14. ——— procumbens, ramis geminatis, caule glabro oblongo cinereo. 6.
Smooth-ſtalked trailing Euphorbia.

15. ——— inermis nuda fruticoſa filiformis volubilis, cicatribus oppoſitis. viminalis.
Indian climbing Euphorbia.

16. ——— inermis mauritanica feminuda fruticoſa filiformis flaccida, fol. alternis. mauritanica.
Mauritanian Euphorbia.

17. ——— indica inermis ſeminuda fruticoſa filiformis erecta, ramis patulis determinatè confertis. Tirucalli.
Indian ſhrubby Euphorbia.

18. ——— myrtifolia curaſſavica, inermis fruticoſa, fol. diſtiche alternis ovatis, flore coccineo mellifluo. 1. Tithymaloides.
Myrtle-leaved Euphorbia.

19. ——— lauroceraſi folio non ſerrato. 2. *padifolia.*
Laurel-leaved Euphorbia.

20. ——— inermis, fol. ſerratis petiolatis difformibus ovatis lanceolatis panduriformibus. heterophylla.

21. EUPHOR-

cotinifolia. 21. ——— fol. oppositis subcordatis petiolatis emarginatis integerrimis, petalis florum serratis.
Venice Sumach-leaved Euphorbia.

EXCOECARIA,

EXCOECARIA.

L. G. Pl. 1102. Dioecia Tetrandria. Cl. 22. Ord. ...

Agallocha. 1. EXCOECARIA amboinensis, arbor excœcans.
Amboyna Excoecaria.

(F.) FAGARA,

(F.)

FAGARA,
IRON-WOOD-TREE.

L. G. Pl. 150. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. FAGARA foliolis emarginatis, fol. pinnatis, ligno duritie ferro vix cedens. *Iron-wood-tree.* — Pterota.
2. ——— articulis pinnarum subtus aculeatis. — Tragodes.
3. ——— japonica foliolis crenatis. *Fagara of Japan.* — Piperita.

FAGUS,
The BEECH-TREE—(Fr.) HÊTRE.

L. G. Pl. 1072. Monoecia Polyandria. Cl. 21. Ord. 8.

TO THIS GENUS IS JOINED

CASTANEA,
The CHESNUT-TREE—(Fr.) CHATEIGNER.

1. FAGUS fol. ovatis obsoletè serratis. *Beech-tree.* — 1. *sylvatica.*
2. ——— fol. ex luteo variegatis. *The yellow-striped Beech.* — 2. *luteo-variegata.*
3. ———fol. ex albo variegatis. *The white-striped Beech.* — 3. *albo-variegata.*
4. ——— americana fol. atro-puniceis. *American purple Beech.* — 4. *atro-punicea.*

FAGUS-CASTANEA,
The CHESNUT-TREE—(Fr.) CHATEIGNER.

1. FAGUS-CASTANEA fol. lanceolatis acuminato-serratis subtus nudis. *The Chesnut tree.* — 1. *Castanea.*
2. ——— eadem, fol. ex aureo eleganter variegatis. *Gold-striped-leaved Chesnut-tree.* — 2. *Castan. variegata.*

pumila. 3. FAGUS-CASTANEA pumila virginiana, fol. aversâ parte argenteâ lanugine villosis, racemoso fructu parvo in singulis echinatis capsulis unico.
Dwarf Chesnut-tree or *Chinquepin.*

racemosa. 4. ——— humilis racemosa.
Dwarf-branching Chesnut.

dentata. 5. ——— americana, fol. oblongo-ovatis serratis, fructu rotundo maximo echinato.
American large-fruited Chesnut.

FICUS,

The FIG-TREE——(Fr.) FIGUIER.

L. G. Pl. 1168. Polygamia Trioecia. Cl. 23. Ord. 3.

Sycomorus. 1. FICUS fol. cordatis subrotundis integerrimis, fructum in caudice ferens.
Cretan mulberry-leaved Fig-tree.

religiosa. 2. —— malabarienſis, fol. cordatis oblongis integerrimis acuminatis, fructu rotundo parvo gemino.
Malabar Fig or *Indian-God-tree.*

benghalensis. 3. —— fol. ovato integerrimis obtusis, caule infernè radicato, fructu orbiculato.
Roundish-leaved Bengal Fig-tree.

indica. 4. —— fol. lanceolatis integerrimis petiolatis, pedunculis aggregatis, ramis radicantibus.
Quince-leaved Indian Fig-tree.

maxima. 5. —— eadem arbuti fol. non serratis, fructu parvo purpureo, pisi magnitudine.
Arbutus-leaved small-fruited Indian Fig-tree.

racemosa. 6. —— fol. ovatis acutis integerrimis, caule arboreo fructu racemoso.
Racemous-fruited Indian Fig-tree.

maculata. 7. —— fol. oblongis acuminatis serratis, fructu globoso maculato.
Spotted-fruited chesnut-leaved American Fig.

pumila. 8. —— fol. ovatis acutis integerrimis, caule repente ♃.
Trailing Chinese dwarf Fig-tree.

citrifolia. 9. —— fol. oblongo-cordatis acuminatis, petiolis longissimis, fructu parvo purpureo.
Small purple-fruited citron-leaved Fig-tree.

nymphæfolia. 10. —— fol. ovato-cordatis integerrimis glabris.
Water-lily-leaved Fig-tree.

11. FICUS

11. FICUS fol. ovatis integerrimis obtuſis, oppoſitis, fructu globoſo calyculato, magnitudine nucis moſchatæ. calyculata.
Yellow-fruited Veracrucian Fig-tree.

12. —— communis, fol. palmatis. Carica.
The common Fig-tree, (for whoſe *Varieties* ſee the *Fruit Catalogue.*

VARIETIES

Deſcribed by various Authors, but uncertain to which SPECIES they belong.

1. FICUS luſitanica ſylveſtris, mori folio.
Wild Portugal mulberry-leaved Fig-tree.
2. —— americana maxima, folio citri ſubrotundo, fructu umbellicato.
Greateſt American citron-leaved Fig-tree.
3. —— americana, folio citri obtuſo, fructu ſanguineo.
American citron-leaved blood-coloured-fruited Fig-tree.
4. —— americana, folio lauri, fructu maximo.
Large-fruited bay-leaved American Fig-tree.
5. —— americana, dactyloides, folio ſubtus argenteo.
Silvery-leaved dactyloide American Fig-tree.
6. —— ſylveſtris cretica, folio non diviſo, leviter crenato.
Cretan Wild Fig-tree.

FRAXINUS,

The ASH-TREE—(Fr.) FRÊNE.

L. G. Pl. 1160. Polygamia Dioecia. Cl. 23. Ord. 2.

1. FRAXINUS excelſior fol. ſerratis, floribus apetalis. 1. excelſior.
Common Aſh-tree.
2. —— eadem, fol. ex argenteo variegatis. 2. *argenteo-var.*
Silver-ſtriped Aſh-tree.
3. —— eadem, fol. ex aureo variegatis. 3. *aureo-varieg.*
Gold-ſtriped Aſh-tree.
4. —— 4. *lutea.*
Yellow-coloured Aſh-tree.
5. —— florifera, foliolis ſerratis, foliis tenuioribus et minoribus, floribus albis corollatis. 1. Ornus.
Dwarf Aſh-tree.

6. FRAXI-

2. *paniculata.* 6. FRAXINUS florifera, virginiana, foliolis lanceolatis glabris, floribus paniculatis terminatricibus.
Virginian flowering Aſh-tree.

1. *americana.* 7. ——— carolinenſis, fol. anguſtioribus utrinque acuminatis pendulis, latiore fructu.
Carolinian broad-keyed red Aſh.

2. *calabrienſis.* 8. ——— calabrienſis folio rotundiore.
Calabrian Manna Aſh.

3. *alba.* 9. ——— foliolis integerrimis, petiolis teretibus, pinnis foliorum in mucronem productioribus.
New-England or *white Aſh.*

4. *nigra.* 10. ——— americana nigra.
American black Aſh.

5. *penſylvanica.* 11. ——— penſylvanica.
Penſylvanian Aſh.

(G.) GALEGA,

(G.)

GALEGA,

SHRUBBY GALEGA or GOAT'S-RUE.

L. G. Pl. 890. Diadelphia Decandria. Cl. 17. Ord. 3.

1. GALEGA leguminibus binis lateralibus glabris, foliolis emarginatis ſubtus ſericeis, caule fruticoſo, floribus coccineis. *Shrubby American ſcarlet-flowering Galega.* — ſenticoſa.

GALENIA,

GALENIA.

L. G. Pl. 492. Octandria Trigynia. Cl. 8. Ord. 3.

1. GALERIA africana lignoſa fruteſcens, roſmarini fol. flore muſcoſo. *Roſemary-leaved ſhrubby Galenia.* — africana.

GARCINIA,

GARCINIA or MANGOSTEEN-TREE.

L. G. Pl. 594. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. GARCINIA javanenſis laurifolia, fol. ovatis, pedunculis unifloris. *Uniflorous bay-leaved Mangoſteen-tree.* — Mangoſtana.
2. ——— fol. lanceolatis, pedunculis trifloris. *Triflorous lanceolate-leaved Mangoſteen-tree.* — celebica.

GARDENIA,

GARDENIA or CAPE JASMIN.

L. G. Pl. 296. Pentandria Monogynia. Cl. 5. Ord. 1.

1. GARDENIA fol. lanceolatis oppoſitis integerrimis, calycibus acutioribus, fl. albo pleno odoratiſſimo. *Gardenia* or *Cape Jaſmin.* — florida.

GAULTHERIA,

GAULTHERIA.

L. G. Pl. 551. Decandria Monogynia. Cl. 10. Ord. 1.

procumbens. 1. GAULTHERIA canadenſis pyrolæ fol. pedunculis arcuatis.
Canadian Gaultheria or *winter-leaved Wortleberry.*

GENIPA,

GENIPA.

L. G. Pl. 240. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. GENIPA fructu ovato.
American Genipa.

GENISTA,

BROOM—(Fr.) GENÊT.

L. G. Pl. 859. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Inermes,*

Without Spines.

1. canarienſis. 1. GENISTA fol. ternatis tomentoſis, petiolatis ramis angulatis.
Canary Broom.

2. *ſempervirens.* 2. —— canarienſis ſempervirens et incana, flore candido et citrino.
Evergreen hoary Canary Broom or *Cytiſus.*

candicans. 3. —— monſpeſſulana, floribus luteis lateralibus, caule erecto ſtriato, fol. ternatis ſubtus villoſis.
Montpelier Broom or *Cytiſus.*

linifolia. 4. —— fol. ternatis ſeſſilibus linearibus, ſubtus ſericeis.
Silvery flax-leaved oriental Broom.

ſagittalis. 5. —— herbacea, ramis ancipitibus articulatis, fol. ovato-lanceolatis ♃.
Sagittated herbaceous Broom.

1. tridentata. 6. —— luſitanica latifolia, ramis triquetris ſubarticulatis, fol. tricuſpidatis, floribus luteis.
Broad-leaved Portugal Broom.

2. *anguſtifolia.* 7. —— luſitanica anguſtifolia.
Narrow-leaved Portugal Broom.

8. GENISTA

8. GENISTA orientalis minima, fol. lanceolatis ciliatis, ramis proſtratis ſtriatis piloſis. humifuſa.
Leaſt trailing hairy oriental Broom.

9. —— hiſpanica tinctoria, fol. lanceolatis ſericeis, ramis ſtriatis teretibus, racemis ſecundis. florida.
Hoary Spaniſh Dyer's Broom.

10. —— tinctoria, fol. lanceolatis glabris, ramis ſtriatis teretibus erectis. 1. tinctoria.
Dyer's Broom, Green-wood, Dyer's-Weed, or *Woodwaxen.*

11. —— tinctoria. 2.
Spreading Dyer's Broom.

12. —— fol. lanceolatis obtuſis, caule tuberculato decumbente, floribus luteis. piloſa.
Branching Broom.

** *Spinæ laterales,*
With lateral Spines.

13. —— ſpinis terminalibus, ramis teretibus ſtriatis, fol. lanceolatis ſimplicibus pubeſcentibus, floribus luteis. purgans.
Purging Broom.

14. —— ſpinis ſimplicibus, ramis floriferis inermibus, fol. lanceolatis. anglica.
Dwarf Engliſh Broom, Needle-furze, or Petty-whin.

15. —— ſpinis compoſitis, ramis floriferis inermibus, fol. lanceolatis, floribus luteis. germanica.
German prickly Broom.

16. —— ſpinis decompoſitis, ramis floriferis inermibus, fol. linearibus piloſis, floribus luteis. hiſpanica.
Prickly Spaniſh Broom.

17. —— caule aphyllo, ſpinis decuſſatis. luſitanica.
Portugal Broom with decuſſated ſpines.

GEOFFRÆA,

GEOFFRÆA.

L. G. Pl. 878. Diadelphia Decandria. Cl. 17. Ord. 3.

1. GEOFFREA ſpinoſa, fol. pinnatis, fructibus drupaceis perſiciformibus. ſpinoſa.
Braſilian Geoffræa.

GERANIUM,

CRANE'S-BILL—(Fr.) BEC DE GRUË.

L. G. Pl. 832. Monadelphia Decandria. Cl. 16. Ord. 2.

fulgidum. 1. GERANIUM calycibus monophyllis, fol. tripartitis incisis, intermedia majore, umbellis geminis, caule fruticoso carnoso, flore coccineo fulgidissimo.
Deep scarlet Vervain-mallow-leaved Geranium.

inquinans. 2. ——— calycibus monophyllis, fol. orbiculato-reniformibus tomentosis crenatis integriusculis, caule fruticoso, flore elegantissimo kermesino.
Scarlet-shining mallow-leaved Geranium.

papilionaceum. 3. ——— calycibus monophyllis, corollis papilionaceis, alis carinâque minutis, fol. angulatis.
Papilionaceous-flowering Geranium.

betulinum. 4. ——— calycibus monophyllis fol. ovatis inæqualiter serratis planis, flore magno rubente.
Large red-flowered birch-leaved Geranium.

scabrum. 5. ——— calycibus monophyllis, fol. cuneiformi-trifidis multifidisve scabris.
Rough-leaved Geranium.

cucullatum. 6. ——— calycibus monophyllis, fol. cucullatis dentatis, carlinæ odore, floribus amplis purpureis.
Round-leaved purple Geranium, with a smell of the Carline Thistle.

gibbosum. 7. ——— calycibus monophyllis, caule fruticoso, geniculis carnosis gibbosis, fol. subpinnatis oppositis.
Night-smelling columbine-leaved Geranium.

carnosum. 8. ——— calycibus monophyllis, articulis carnoso-gibbosis, fol. pinnatifidis laciniatis, petalis angustis albicantibus.
White-flowering, fleshy, knotted-stalked Geran.

peltatum. 9. ——— calycibus monophyllis, fol. quinquelobis integerrimis glabris peltatis, acetosæ sapore.
Target-leaved Geranium.

acetosum. 10. ——— calycibus monophyllis, fol. glabris obovatis carnosis crenatis, acetosæ sapore.
Thick glaucous-leaved sorrel-flavoured Geran.

z. zonale. 11. ——— calycibus monophyllis, fol. cordato-orbiculatis incisis zonâ notatis, floribus rubicundis.
Horse-shoe Geranium.

12. GERANIUM

12. GERANIUM calycibus monophyllis, fol. ex albo et viridi eleganter variegatis. 2. *non. variegat.*
Variegated Geranium.

13. ——— calycibus monophyllis, fol. adſcendentibus lobatis pubeſcentibus, odore meliſſæ. *vitifolium.*
Balm-ſcented vine-leaved Geranium.

14. ——— calycibus monophyllis, fol. lobatis undulatis villoſis odoratis, floribus capitatis. *capitatum.*
Jagged mallow-leaved ſweet-ſcented Geranium.

GESNERIA,

GESNERIA.

L. G. Pl. 749. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. GESNERIA fol. lanceolato-ovatis ſerratis ſubpetiolatis terminali-confertis, pedunculis trifloris folio brevioribus. *acaulis.*
Lanceolate-leaved Geſneria.

2. ——— fol. lanceolatis ſerratis ſeſſilibus, pedunculis ramoſis multifloris, flore flaveſcente. *humilis.*
Dwarf yellowiſh-flowered Geſneria.

3. ——— fol. ovato-lanceolatis crenatis hirſutis, pedunculis lateralibus longiſſimis corymbiferis. *tomentoſa.*
Downy-fox-glove-leaved Geſneria.

GINORA,

GINORA.

L. G. Pl. 605. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. GINORA americana, (*Frutex pulcher Habitu Myrti.*) *americana.*
American Ginora.

GLEDITSIA,

TRIPLE-THORNED ACACIA.

L. G. Pl. 1159. Polygamia Dioecia. Claſs 23. Ord. 2.

1. GLEDITSIA ſpinis rubris triplicibus axillaribus, fol. pinnatis ac duplicato-pinnatis. 1. *ſpinoſa.*
Triple-thorned Acacia.

2. ——— eadem, capſulâ ovali unicum ſemen claudente. 2.
Water Acacia with fewer thorns, ſmaller leaves, and oval pods.

inermis. 3. GLEDITSIA javanica non ſpinoſa, flore purpureo, ſtaminibus longiſſimis, ſiliquis planis villoſis.
Gleditſia of Java.

GLOBULARIA,

GLOBULARIA.

L. G. Pl. 112. Tetrandria Monogynia. Cl. 4. Ord. 1.

Alypum. 1. GLOBULARIA caule fruticoſo, fol. lanceolatis tridentatis integriſque.
Trifid-myrtle-leaved Globularia.

GLYCINE,

GLYCINE or KIDNEY-BEAN-TREE.

L. G. Pl. 868. Diadelphia Decandria. Cl. 17. Ord. 3.

Abrus. 1. GLYCINE arboreſcens alata et volubilis major orientalis, fructu coccineo hilo nigro notato.
Weſt-Indian wild Liquorice.

frutescens. 2. ——— fruteſcens caroliniana, fol. pinnatis, floribus cœruleis conglomeratis.
Carolinian Kidney-bean-tree.

GMELINA,

GMELINA.

L. G. Pl. 763. Didynamia Angioſpermia. Cl. 14. Ord. 2.

asiatica. 1. GMELINA ſpinoſa, fol. minoribus et majoribus bijugis et grandioribus, floribus luteis.
Yellow-flowering thorny Gmelina.

GNAPHALIUM,

GNAPHALIUM or ETERNAL-FLOWER—(Fr.) IMMORTELLE.

L.G.Pl.946. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

arboreum. 1. GNAPHALIUM fruticoſum, fol. ſeſſilibus linearibus ſupra glabris margine revolutis, floribus ſubcapitatis, pedunculis elongatis.

2. GNAPHALIUM

2. GNAPHALIUM fruticosum, fol. amplexicaulibus ovatis trinerviis utrinque lanuginosis, calyce floris argenteo et ampliſſimo. grandiflorum.
Broad leaved large-flowered Gnaphalium.

3. ——— fruticosum, fol. ſeſſilibus lanceolatis, corymbis compoſitis ſeſſilibus, pedunculis aphyllis, calycibus coronatis albis. coronatum.

4. ——— fruticosum, fol. ſeſſilibus lanceolatis, calycibus albis, ſquamis inferioribus incarnatis. diſcolorum.
Two-coloured Cape Gnaphalium.

5. ——— fruticosum, fol. filiformibus tomentoſis ſubimbricatis, caule ramoſiſſimo. niveum.

6. ——— fruticosum, fol. ſubulatis, umbellâ compoſitâ, calycibus ſubtrifloris cylindricis. 1. muricatum.
Muricated Gnaphalium.

7. ——— fruticosum, fol. brevioribus caneſcentibus, floribus minimis conglobatis albis. 2.
Short hoary-leaved Gnaphalium.

8. ——— fruteſcens, Coridis fol. incanis, capitulis parvis glomeratis. 3.
Downy Coris-leaved Gnaphalium.

9. ——— fruticosum, fol. ſeſſilibus linearibus, calycibus exterioribus rudibus, interioribus incarnatis. tricoides.
Erica-leaved Gnaphalium.

10. ——— fruticosum, fol. linearibus, pedunculis ſubtrifloris, calycinis ſquamis lanceolatis. ſordidum.
Italian Gnaphalium.

11. ——— fruticosum, fol. linearibus, ramis virgatis, corymbo compoſito. Stœchas.
Narrow-leaved golden Stœchas.

12. ——— anguſtiſſimo folio. *Stœc. anguſtiſ.*
Very narrow-leaved golden Stœchas.

13. ——— fruticosum ramoſum, corymbis ramoſis, fol. confertis teretiuſculis, flore ſpecioſo. teretifolium.
Round-leaved Gnaphalium.

14. ——— fruticosum, fol. ſublanceolatis tomentoſis ſeſſilibus, corymbis alternis conglobatis, floribus globoſis ſuavè rubentibus. igneſcens.
Reddiſh globular-flowered Gnaphalium.

15. ——— fruticosum, fol. cuneiformibus ſeſſilibus dentatis, corymbo ſimplici. dentatum.

serratum. 16. GNAPHALIUM fruticosum. foliis amplexicaulibus lanceolatis serratis, supra nudis.
Lanceolate serrated-leaved Gnaphalium.

petiolatum. 17. ——— fruticosum, fol. ovatis integerrimis petiolatis, floribus confertis terminalibus.
Ovated entire petiolated-leaved Gnaphalium.

orientale. 18. ——— subherbaceum, fol. lineari-lanceolatis sessilibus, corymbo composito, pedunculo elongatis 4. ♄.
Eastern Gnaphalium.

fruticosum. 19. ——— frutescens, angustis et longioribus fol. incanis.
Shrubby Gnaphalium, with long and narrow hoary leaves.

odoratissimum. 20. ——— fol. linearibus decurrentibus, subtus incanis, floribus corymbosis.
Hoary-leaved cluster-flowered Gnaphalium.

GNIDIA,

GNIDIA.

L. G. Pl. 487. Octandria Monogynia. Cl. 8. Ord. 1.

1. pinifolia. 1. GNIDIA foliis sparsis lineari-subulatis, floribus argenteis verticillatis, aggregatis terminalibus.
White-flowering Gnidia.

2. *pin. cærulea.* 2. —— eadem, floribus cœruleis.
Blue-flowering Gnidia.

tomentosa. 3. —— fol. alternis ovato-lanceolatis.
Ovated-lanceolate alternate-leaved Gnidia.

oppositifolia. 4. —— fol. oppositis lanceolatis.
Opposite lanceolate-leaved Gnidia.

GORTERIA,

GORTERIA.

L.G Pl.982. Syngenesia Polygamia Frustanea. Cl.19.Ord.3.

ingens. 1. GORTERIA scapis unisloris, fol. lanceolatis pinnatifidis, caule depresso, flore aureo umbone nigricante.

squarrosa. 2. —— fol. lanceolatis decurrentibus recurvis, ciliato-spinulosis, floribus sessilibus.
Squarrose-leaved sessile-flowered Gorteria.

3. GORTERIA

3. GORTERIA foliis imbricatis bifariam ciliatis, ciliis exterioribus, ſpinâque terminali reflexis. ciliaris.
Ciliated-leaved Gorteria.

4. ——— fol. lanceolatis integris dentato-ſpinoſis ſubtus tomentoſis, caule fruticoſo, flore aureo. fruticoſa.
Ilex-leaved gold-coloured flowered Gorteria.

GOSSYPIUM,

SHRUBBY COTTON.

L. G. Pl. 845. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. GOSSYPIUM fol. palmatis, lobis lanceolatis, caule fruticoſo. arboreum.
Shrubby Cotton.

GOUANA,

GOUANA.

L. G. Pl. 1157. Append. p. 1663. LINN. SPEC. PLANT.

1. GOUANA fol. alternis lanceolatis ſerratis, ramis cirrhiferis ſcandentibus. domingenſis.
Domingo Gouana.

GREWIA,

GREWIA.

L. G. Pl. 1026. Gynandria Polyandria. Cl. 20. Ord. 7.

1. GREWIA fol. ſubovatis, ramulis alatis, floribus purpuraſcentibus, corollis acutis. occidentalis.
Occidental Elm-leaved Grewia.

2. —— fol. ſublanceolatis, corollis obtuſis. orientalis.
Oriental Grewia.

GRIAS,

GRIAS or ANCHOVY PEAR.

L. G. Pl. 659. Polyandria Monogynia. Cl. 13. Ord. 1.

1. GRIAS fol. tripedalibus obovatis, floribus tetrapetalis pallidè luteis per caulem et ramos ſparſis. cauliflora.
Jamaican Grias or *Anchovy Pear.*

GRISLEA,

GRISLEA.

L. G. Pl. 474. Octandria Monogynia. Cl. 8. Ord. 1.

secunda. 1. GRISLEA americana.
American Grislea.

GUAJACUM,

GUAJACUM or LIGNUM-VITÆ.

L. G. Pl. 518. Decandria Monogynia. Cl. 10. Ord. 1.

officinale. 1. GUAJACUM jamaicense, foliolis bijugis obtusis, flore cœruleo, fructu subrotundo.
Common Guajacum, or *Lignum-Vitæ.*

album. 2. ——— lentisci subrotundis fol. lætè virentibus, flore albo.
White flowering Guajacum.

sanctum. 3. ——— foliolis multijugis obtusis, flore cœruleo fimbriato, fructu tetragono.
Guajacum with a blue fringed flower, and four-cornered fruit.

afrum. 4. ——— foliolis multijugis acutis, flore coccineo tetrapetaloide.
African Guajacum.

GUETTARDA,

GUETTARDA.

L. G. Pl. 1064. Monoecia Heptandria. Cl. 21. Ord. 7.

speciosa. 1. GUETTARDA arborescens, fol. subrotundis subtus argenteis, spicis florum bigeminis, sustentaculis longis alaribus.
Jamaica Guettarda.

GUILANDINA,

The BONDUC or NICKAR-TREE.

L. G. Pl. 517. Decandria Monogynia. Cl. 10. Ord. 1.

Bonduc. 1. GUILANDINA repens aculeata, pinnis ovatis, foliolis aculeis solitariis, flore spicato luteo, siliquâ magnâ muricatâ.
Yellow Indian Nickar-tree.

2. GUILANDINA

2. GUILANDINA repens aculeata minor, pinnis oblongo-ovatis, foliolis aculeis geminis, flore luteo ſpicato minimo, ſiliquâ latiſſimâ echinatâ, ſemine rotundo cinèreo. Benducella.
Smaller Nickar-tree.

3. ——— caule inermi, folio petiolo primario ſubtus aculeis geminis. Nuga.
Amboyna Guilandina.

4. ——— inermis, fol. ſubbipinnatis, foliolis inferioribus ternatis, flore majore, fructu anguloſo. Moringa.
Ceylon Guilandina.

5. ——— inermis fol. bipinnatis, foliolis ovatis acutis alternis. glabra.
Smooth-leaved Campeachy Guilandina.

6. ——— canadienſis inermis, fol. bipinnatis, baſi apiceque ſimpliciter pinnatis, mas et fœmina. dioica.
Canadian dioiceous Benduc, or *Nickar-tree.*

(H.) HÆMA-

(H.)

HÆMATOXYLON,

LOGWOOD or CAMPEACHY-WOOD.

L. G. Pl. 525. Decandria Monogynia. Cl. 10. Ord. 1.

Campechianum. 1. HÆMATOXYLUM, (vel *Lignum Campechianum.* *Logwood.*

HALESIA,

HALESIA.

L. G. Pl. 596. Dodecandria Monogynia. Cl. 11. Ord. 1.

tetraptera. 1. HALESIA fol. lanceolato-ovatis, petiolis glandulosis, floribus monopetalis albis campaniformibus, fructu crasso tetragono.
Carolinian quadrangular-fruited Halesia.

diptera. 2. ——— fol. ovatis, petiolis lævibus, fructibus alatis.
Carolinian two-angled-fruited Halesia.

HALLERIA,

AFRICAN FLY-HONEYSUCKLE.

L. G. Pl. 761. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. lucida. 1. HALLERIA fol. ovatis lucidis longitudinaliter serratis, flore periclymeni, fructu rotundo.
Shining-leaved African Fly-Honeysuckle.

b 2. ——— fol. lanceolato-ovatis supernè serratis, flore pendulo, fructu oblongo.
Pendulous-flowered African Fly-Honeysuckle.

HAMAMELIS,

WITCH HAZEL.

L. G. Pl. 169. Tetrandria Digynia. Cl. 4. Ord. 2.

virginiana. 1. HAMAMELIS virginiana nigra, coryli foliis.
Virginian Witch Hazel.

HAMEL-

HAMELLIA,

HAMELLIA.

L. G. Pl. 232. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HAMELLIA racemis patentibus, ramulis inflexis, flore luteo. patens.
Yellow-flowering Hamellia.

HARTOGIA,

HARTOGIA.

L. G. Pl. 273. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HARTOGIA capenſis. capenſis.
Cape Hartogia.
Statura Dioſmæ aut Bruniæ. Folia oppoſita, ſubulata triquetra. Flores albi in Corymbum.

HEDERA,

IVY—(Fr.) LIERRE.

L. G. Pl. 283. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HEDERA arborea ſive ſcandens, fol. ovatis lobatiſque, floribus corymboſis. 1. Helix.
Common Ivy.
2. ——— eadem, fol. ex argenteo variegatis. 2. *argenteo-var.*
Silver-ſtriped Ivy.
3. ——— eadem, fol. ex aureo variegatis. 3. *aureo-variег.*
Gold-ſtriped Ivy.
4. ——— poetica, baccis luteis. 4. *poetica.*
Yellow-berried Archipelagian Ivy.
5. ——— canadenſis ſcandens, fol. quinatis ovatis ſerratis. quinquefolia.
Virginian Creeper.

HEDYOTIS,

HEDYOTIS.

L. G. Pl. 118. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. HEDYOTIS zeylanica, fol. lanceolatis petiolatis, corymbis terminalibus involucratis. fruticoſa.
Ceylon Hedyotis.

HEDYSA-

HEDYSARUM,

HEDYSARUM or FRENCH HONEYSUCKLE.

L. G. Pl. 887. Diadelphia Decandria. Cl. 17. Ord. 3.

Alhagi. 1. HEDYSARUM fol. ſimplicibus lanceolatis obtuſis, caule fruticoſo ſpinoſo, flore rubro.
Syrian red-flowered Hedyſarum.

Ecaſtaphyllum. 2. ——— citrifolium, fol. ſimplicibus ovatis ſubtus ſericeis, petiolis muticis, floribus albis ad nodos confertim naſcentibus.
Citron-leaved white-flowering Hedyſarum.

Styracifolium 3. ——— fol. ſimplicibus cordato-orbiculatis retuſis ſupra glabris.
Storax-leaved Aſiatic Hedyſarum.

pulchellum. 4. ——— fol. ternatis, bracteis ſtrobilorum orbiculatis conjugatis, flore et fructu inter duo foliola abſconditis.
Three-leaved Hedyſarum of Madraſs.

umbellatum. 5. ——— fol. ternatis, pedunculis umbelliferis, caule fruticoſo, floribus ex alis foliorum, ſiliquis copioſis glabris.
Umbelliferous ſmooth-podded Hedyſarum.

biarticulatum 6. ——— fol. ternatis, caule ſuffruticoſo, leguminibus biarticulatis.
Three-leaved Hedyſarum.

caneſcens. 7. ——— fol. ternatis ſubtus ſcabris, caule hiſpido, floribus racemoſis conjugatis purpureis.
Purple-flowering Hedyſarum.

viſcidum. 8. ——— fol. ternatis, leguminibus membranaceis lævibus integris, caule ramiſque hiſpidis.
Hiſpid-branched Hedyſarum.

marilandicum 9. ——— fol. ternatis, foliolis ſubrotundis, caule fruteſ. ramoſiſſimo, leguminibus articulatis lævibus.
Short-podded three-leaved Hedyſarum of Maryland.

fruteſcens. 10. ——— fol. ternatis ovato-lanceolatis ſubtus villoſis, caule fruteſcente.
Virginian ovate-lanceolated-leaved Hedyſarum.

hirtum. 11. ——— fol. ternatis ovalibus, caule fruticoſo, racemis ovatis, calycibus fructibuſque hirſutis monoſpermis, ſpicis oblongis pedunculatis.
Oblong-ſpiked Virginian Hedyſarum.

12. HEDYSARUM

12. HEDYSARUM fol. pinnatis, caule ſuffruticoſo, corollarum vexillis carinâ, aliſque vexillo brevioribus, leguminibus monoſpermis. pumilum.
Dwarf Spaniſh Hedyſarum.

13. ——— fol. pinnatis linearibus, caule fruticoſo, pedunculis perſiſtentibus ſpineſcentibus, leguminibus monoſpermibus lævibus. cornutum.
Oriental Hedyſarum.

14. ——— fol. ternatis, foliolis ovatis ſubtus ſericeis, flor. ſpicatis purpureis alaribus terminalibuſque. ſericeum.
Silky-leaved purple Hedyſarum.

15. ——— fol. ternatis foliolis obcordatis, caule erecto triangulari villoſo, racemis terminalibus, leguminibus articulatis incurvis. intortum.
Triangular-ſtalked Hedyſarum.

16. ——— fol. ternatis foliolis obverſè ovatis, caule volubili, ſpicâ longiſſimâ reflexâ, flore purpureo. ſcandens.
Purple-climbing long reflexed-ſpiked Hedyſarum.

17. ——— zeylanica aurantiifolia, fol. ſimplicibus cordato-oblongis, petiolis alatis, ramis triquetris. triquetrum.
Orange-leaved triangular-ſtalked Hedyſarum.

HEISTERIA,

HEISTERIA.

L. G. Pl. 535. Appendix p. 1663. LINN. SPEC. PLANT.

1. HEISTERIA americana. coccinea.
American Heiſteria.

HELIOCARPUS,

HELIOCARPUS.

L. G. Pl. 606. Dodecandria Digynia. Cl. 11. Ord. 2.

1. HELIOCARPUS ex Verâ Cruce. americana.
Veracrucian Heliocarpus.

HELICTERES,

HELICTERES or SCREW-TREE.

L. G. Pl. 1024. Gynandria Decandria. Cl. 20. Ord. 6.

1. HELICTERES fol. cordatis ſerratis, fructu compoſito contorto. 1. Iſora.
Screw-tree.

2. 2. HELICTERES fructu majore.
Large-fruited Screw-tree.

carthaginenſis 3. ——— fol. cordatis ſerratis, floribus polyandris, fructu oblongo recto.
Carthaginian Screw-tree.

anguſtifolia. 4. ——— chinenſis, fol. lanceolatis integerrimis, fructu ovato recto.
Chineſe narrow-leaved Screw-tree.

apetala. 5. ——— fol. quinquelobis, floribus dodecandris apetalis, ſiliquis divaricatis.
Five-lobed apetalous Screw-tree.

HELIOTROPIUM,
HELIOTROPE.

L. G. Pl. 179. Pentandria Monogynia. Cl. 5. Ord. 1.

peruvianum. 1. HELIOTROPIUM fol. lanceolato-ovatis, caule fruticoſo, ſpicis numeroſis aggregato-corymboſis.
Peruvian Heliotrope.

fruticoſum. 2. ——— fol. lineari-lanceolatis piloſis, ſpicis ſolitariis ſeſſilibus albis.
White-flowered Heliotrope.

gnaphaloides. 3. ——— fol. linearibus obtuſis tomentoſis, pedunculis dichotomis, ſpicarum floribus quaternis purpureis.
Purple downy Sea Heliotrope.

capitatum. 4. ——— teucrifolium, fol. oblongo-ovatis integerrimis glabris ſubtus incanis, floribus capitatis alaribus albis.
Germander-leaved white-flowered Heliotrope.

HERMANNIA,
HERMANNIA.

L. G. Pl. 828. Monadelphia Pentandria. Cl. 16. Ord. 1.

althæifolia. 1. HERMANNIA fol. ovatis plicatis crenatis tomentoſis.
Marſh-mallow-leaved Hermannia.

alnifolia. 2. ——— fol. cuneiformibus plicatis crenatis emarginatis.
Alder-leaved Hermannia.

trifurcata. 3. ——— fol. lanceolatis integris tridentatiſque, floribus aureis cochleatis pendulis minoribus.

5. HERMANNIA

4. HERMANNIA fol. lanceolatis obtusis serratis, floribus aureis cochleatis pendulis minoribus. hyssopifolia.
Hyssop-leaved Hermannia.

5. ——— fol. lanceolatis obtusis integerrimis, flore parvo aureo. lavendulifolia
Lavender-leaved small-flowered Hermannia.

6. ——— fol. ternatis sessilibus plicatis retusis. trifoliata.
Trifoliated Hermannia.

7. ——— fol. ternatis petiolatis planis obovatis. triphylla.
Triphyllous Hermannia.

8. ——— fol. lanceolatis pinnatifidis, pedunculis bifloris. grossularifolia
Gooseberry-leaved Hermannia.

9. ——— fol. tripartitis, mediâ pinnatifidâ, caule rubro. pinnata.
Red-stalked Hermannia.

HERNANDIA,

HERNANDIA or JACK-IN-A-BOX.

L. G. Pl. 1049. Monoecia Triandria. Cl. 21. Ord. 3.

1. HERNANDIA amplo hederæ folio umbilicato peltato. sonora.
Ivy-leaved Hernandia.

2. ——— fol. ovatis basi petiolatis. ovigera.
Ovated-leaved Hernandia.

HERNIARIA,

RUPTURE-WORT—(Fr.) HERNIOLE.

L. G. Pl. 308. Pentandria Digynia. Cl. 5. Ord. 2.

1. HERNIARIA caulibus fruticosis, floribus quadrifidis, viticulis lignosis. fruticosa.
Shrubby Rupture-wort.

HIBISCUS,

ALTHÆA FRUTEX or SYRIAN MALLOW.

L. G. Pl. 846. Monadelphia Polyandria. Cl. 16. Ord. 3.

1. HIBISCUS fol. cuneiformi-ovatis, supernè inciso dentatis, caule arboreo, flore rubro. 1. syriacus.
Red Althæa Frutex, or Syrian Mallow. 2. *albus.*

2. ——— idem, flore albo.
White Althæa Frutex.

3. *albus & rubrus* 3. HIBISCUS idem, floribus ex albo et rubro variis.
Red and white Althæa Frutex.

4. *flavus.* 4. ——— idem, flore flavo.
Yellow Althæa Frutex.

5. *purpureus.* 5. ——— idem, flore purpureo.
Purple Althæa Frutex.

6. *pallidè purpur.* 6. ——— idem, flore pallidè purpureo.
Pale purple Althæa Frutex.

7. *albo-variegat.* 7. ——— idem, fol. ex albo eleganter variegatis.
Silver-ſtriped-leaved Althæa Frutex.

8. *luteo-variegat.* 8. ——— idem, fol. ex luteo variegatis.
Yellow bloatched-leaved Althæa Frutex.

1. Roſa ſinenſis. 9. ——— ſinenſis, fol. ovatis acuminatis ſerratis glabris, caule arboreo, flore ſimplici rubicundo ſubrotundo.
Single-flowering China Roſe.

2. *Roſa ſinenſis plena.* 10. ——— idem, flore pleno.
Double-flowering China Roſe.

tiliaceus. 11. ——— maritimus jamaicenſis, folio ſubrotundo minore acuminato ſubtus candido, cortice in funes ductili, flore minore ex albo flaveſcente exterius aſpero.
Jamaican Lime-tree-leaved Hibiſcus.

ſimplex. 12. ——— fol. cordatis trilobis repandis integerrimis, flore liliaceo.
Liliaceous-flowering Jamaican Hibiſcus.

braſilienſis. 13. ——— fol. cordatis denticulatis, ramis hirtis, calycibus exterioribus duplo longioribus, caule fruticoſo, flore purpureo.
Purple Braſilian Hibiſcus.

mutabilis. 14. ——— fol. cordato-quinquangularibus obſoletè ſerratis, caule arboreo.
Pentangular-leaved Hibiſcus.

ſpinifex. 15. ——— fol. cordatis crenatis indiviſis, capſulis ſpinis exſtantibus, flore luteo, fructu aculeato majore.
Yellow-flowering prickly-ſeeded Hibiſcus.

malvaviſcus. 16. ——— arboreſcens, fol. cordatis crenatis, angulis lateralibus extimis parvis, flore miniato clauſo.
Scarlet-flowering Hibiſcus.

tomentoſus. 17. ——— arborea, folio oblongo acuminato veluto dentato et leviter ſinuato, flore ex rubro flaveſcente.
Downy-leaved reddiſh-yellow-flowered Hibiſcus.

18. HIBISCUS

18. HIBISCUS fol. cordatis hirsutis crenatis, floribus lateralibus, caule arboreo ramoso, flore luteo. cordifolius.
Cordated-leaved yellow-flowering Hibiscus.

HILLIA,

HILLIA.

L. G. Pl. 444. Append. p. 1662. LINN. SPEC. PLANT.

1. HILLIA americana parasitica. parasitica.
American Hillia.

HIPPOCRATEA,

HIPPOCRATEA.

L. G. Pl. 54. Triandria Monogynia. Cl. 3. Ord. 1.

1. HIPPOCRATEA scandens, fructu trigemino subrotundo, floribus paniculatis. volubilis.
Climbing Hippocratea.

HIPPOMANE,

MANCHINEEL-TREE.

L. G. Pl. 1088. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. HIPPOMANE venenata, fol. ovatis serratis, ramulis ternatis, petiolis glandulâ notatis. Mancinella.
Manchineel-tree.
2. ——— laurifolia, fol. ovato-oblongis basi biglandulosis, succo maximè venenoso. biglandulosa.
Bay-leaved Manchineel-tree.
3. ——— fol. subovatis dentato-spinosis. spinosa.
Holly-leaved thorny Manchineel-tree.

HIPPOPHAË,

SEA BUCK-THORN or SALLOW-THORN.

L. G. Pl. 1106. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. HIPPOPHAE fol. lanceolatis, fructu flavescente. Rhamnoides.
European Sea-Buck-thorn, or *Sallow-thorn.*
2. ——— fol. ovatis. canadiensis.
Canadian Sea-Buck-thorn.

HIRTELLA,

HIRTELLA.

L. G. Pl. 280. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. HIRTELLA brasiliensis.
Brasilian Hirtella.
Facies Royenæ lucidæ, Racemus simplex, erectus.

HUGONIA,

HUGONIA.

L. G. Pl. 831. Monadelphia Decandria. Cl. 16. Ord. 2.

Myftax. 1. HUGONIA zeylanica, spinis oppositis revolutis, lauri fructu, cortice coltum olente.
Ceylon Hugonia.

HURA,

HURA or SANDBOX-TREE.

L. G. Pl. 1087. Monœcia Monadelphia. Cl. 21. Ord. 9.

crepitans. 1. HURA crepitans americana arborea, ramulis ternatis, fol. cordatis crenatis.
American Hura or *Sandbox-tree.*

HYDRANGEA,

HYDRANGEA.

L. G. Pl. 557. Decandria Digynia. Cl. 10. Ord. 2.

arborefcens. 1. HYDRANGEA virginiana.
Virginian Hydrangea.

HYMENÆA,

LOCUST-TREE.

L. G. Pl. 512. Decandria Monogynia. Cl. 10. Ord. 1.

Courbaril. 1. HYMENÆA bifolia anteguana, ricini majoris fructu nigro, siliquâ grandi incluso, ex qua *Gumma Elemi.*
Locust-tree or *Gum Elemi-tree.*

HYPERI-

HYPERICUM,

ST. JOHN'S WORT—(Fr.) MILLEPERTUIS.

L. G. Pl. 962. Polyadelphia Polyandria. Cl. 18. Ord. 3.

1. HYPERICUM balearicum, floribus pentagynis, caule fruticoso, fol. ramisque cicatrisatis, magno flore luteo. balearicum.
   Minorcan yellow St. John's Wort.
2. ——— floribus pentagynis luteis, caule frutícoso, fol. lineari-lanceolatis. kalmianum.
   Virginian Hypericum.
3. ——— floribus pentagynis, fol. lanceolatis serratis, pedunculis longissimis, capsulis lignosis. Lasianthus.
   Carolinian Hypericum.
4. ——— floribus trigynis, fol. ovatis petiolatis integerrimis subtus tomentosis, caule fruticoso tetragono compresso. petiolatum
   Brasilium Hypericum.
5. ——— floribus trigynis, calycibus obtusis staminibus corollâ longioribus, caule fruticoso, floribus luteis. canariense.
   Canary St. John's Wort.
6. ——— floribus trigynis, nectariis petalorum lanceolatis, caulibus suffruticosis compressis. ægyptiacum.
   Ægyptian Hypericum.
7. ——— floribus trigynis, caule tereti suffruticoso muricato, fol. oblongis. scabrum.
   Rough-stalked Eastern Hypericum.
8. ——— olympicum fœtidum, floribus trigynis luteis, staminibus corollâ longioribus, caule fruticoso ancipiti. 1. olympicum.
   Eastern stinking yellow-flowering St. John's Wort.
9. ——— idem latifolium. 2. *latifolium.*
   Broad-leaved St. John's Wort.
10. ——— fœtidum minus. 3. *hircinum.*
    Dwarf St. John's Wort.
11. ——— fœtidum, fol. variegatis. 4. *variegatum.*
    Striped-leaved St. John's Wort.
12. ——— fœtido simile, sed inodorum. 5 *inodorum.*

(J. & I.)

JAMBOLIFERA,

JAMBOLIFERA.

L. G. Pl. 479. Octandria Monogynia. Cl. 8. Ord. 1.

pedunculata. 1. JAMBOLIFERA pedunculata.
Indian Jambolifera.

JACQUINIA,

JACQUINIA.

L. G. Pl. 254. Pentandria Monogynia. Cl. 5. Ord. 1.

ruscifolia. 1. JACQUINIA fol. lanceol. acuminatis, ramis aculeatis.
Ruscus-leaved Jacquinia.

armillaris. 2. ——— fol. obtusis cum acumine, floribus albis.
White-flowered Jacquinia.

lineatis. 3. ——— fol. linearibus acuminatis, floribus albis.
White-flowered linear-acuminated-leaved Jacq.

JASMINUM,

JESSAMINE-TREE—(Fr.) JASMIN.

L. G. Pl. 17. Diandria Monogynia. Cl. 2. Or. 1.

1. officinale. 1. JASMINUM fol. oppositis pinnatis, flore albo.
Common white Jessamine.

2. aureo-varieg. 2. ——— idem, fol. ex aureo variegatis.
Gold-striped-leaved Jessamine.

3. argenteo-var. 3. ——— idem, fol. ex argenteo variegatis.
Silver-striped-leaved Jessamine.

1. grandiflorum. 4. ——— catalonicum, fol. oppositis pinnatis, foliolis extimis confluentibus, magno flore albo, externè rubente.
White Catalonian Jessamine.

2. grandiflorum duplex. 5. ——— catalonicum, flore duplici.
Semidouble white Catalonian Jessamine.

1. azoricum. 6. ——— azoricum trifoliatum, fol. oppositis, flore albo odoratissimo.
Azorian Jessamine.

2. aureo-varieg. 7. ——— idem, fol. ex aureo variegatis.
Gold-striped Azorian Jessamine.

8. JASMINUM

8. JASMINUM luteum, fol. alternis ternatis ſimplicibuſque, ramis angulatis. fruticans.
Common yellow Jeſſamine.

9. ——— humile luteum, fol. alternis ternatis pinnatiſque, ramis angulatis. humile.
Italian yellow Jeſſamine.

10. ——— indicum flavum, fol. alternis ternatis pinnatiſque, ramis teretibus. odoratiſſimum.
Yellow Indian Jeſſamine.

JATROPHA,

CASSAVA—(Fr.) CASSAVE.

L. G. Pl. 1084. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. JATROPHA fol. quinquepartitis, lobis ovatis integris, ſetis glanduloſis ramoſis, fl. pentapetalo purpureo. goſſypifolia.
Cotton-leaved Phyſic-Nut.

2. —— fol. ovat. integerrimis ſubdentatis ſemine nigro. moluccana.
Black-ſeeded Moluccan Jatropha.

3. —— ficifolia fol. cordatis, angulatis, flore herbaceo, ſemine nigro, fructu lævi pendulo. Curcas.
Fig-leaved black-ſeeded Jatropha.

4. —— fol. multipartitis lævibus, ſtipulis ſetaceis multifidis. multifida.
Multifid-leaved Jatropha or *Phyſic-Nut.*

5. —— fol. palmatis, lobis lanceolatis integerrimis lævibus, ſucco venenato, radice eſculentâ, Caſſavi. Manihot.
Caſſava.

6. —— lacteſcens et urens, fol. palmatis dentatis aculeatis, ſpinulis mordaceis armatis ♃. urens.
Stinging prickly Jatropha.

7. —— herbacea aculeata, fol. trilobis. herbacea.
Herbaceous three-lobed prickly Jatropha.

8. —— fol. quinquelobatis, lobis acuminatis, acutè dentatis lævibus, caule fruticoſo. quinquelobata.
Five-lobed Caſſava.

9. —— ſpinoſiſſima, folio vitigineo. vitifolia.
The moſt thorny vine-leaved Caſſava.

10. —— fol lobatis dentatis, acuminatis, urentibus, caule arboreo, floribus albis umbellatis. acutifolia.
Stinging aconite-leaved Jatropha.

IBERIS,

TREE CANDY-TUFT.

L. G. Pl. 804 Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

1. ſempervirens 1. IBERIS fruteſcens, fol. cuneiformibus integerrimis obtuſis, flore albo.
Ever-flowering Tree Candy-tuft.

2. *variegatum.* 2. —— eadem, fol. elegantur variegatis.
Striped-leaved Tree Candy-tuft.

ſempervirens. 3. —— cretica fruteſcens, fol. linearibus acutis integerrimis, flore albo.
Evergreen Tree Candy-tuft.

ſaxatilis. 4. —— ſuffruticoſa, fol lanceolato-linearibus carnoſis acutis integerrimis ciliatis.
Fleſhy-leaved Rock Iberis.

gibraltarica. 5. —— fruteſcens, fol. apice dentatis, ampliore flore.
Gibraltarian large-flowered Iberis.

linifolia. 6. —— fruteſcens, fol. linearibus acutis, corymbis hemiſphæricis, flore purpuraſcente.
Purple flax-leaved Portugal Iberis.

ILEX,

The HOLLY-TREE—(Fr.) HOUX.

L. G. Pl. 172. Tetrandria Tetragynia. Cl. 4. Ord. 3.

Aquifolium. 1. ILEX fol. ovatis, acutis ſpinis, baccis rubris.
Common Holly with red Berries.

2. ——
Aſlet's Holly.

3. —— fol. oblongis virentibus, ſpinis et limbis aureis.
Bagſhot's Holly.

4. ——
Bench's Holly.

5. ——
Blind's Cream Holly.

6. ——
Bowen's Holly.

7. —— fol. parvis, interdum vix ſpineſis.
Box-leaved Holly.

8. ILEX

8. ILEX
Bradley's long-leaved Holly.
9. —— fol. oblongis lucidis, ſpinis et limbis laureis.
Bradley's beſt Holly.
10. ——
Bradley's yellow Holly.
11. —— fol. ſubrotundis, limbis argenteis, ſpinulis et marginalibus purpuraſcentibus.
Bridgman's Holly.
12. —— fol. ſubrotundis, ſpinis minoribus, fol. ex luteo elegantiſſimè variegatis.
Britiſh Holly.
13. —— fol. longioribus, limbis et ſpinis ex unico tantum laterè per totum argenteo pictis.
Broderick's Holly.
14. ——
Chobole Holly.
15. —— fol. oblongis viridibus, maculis argenteis notatis.
Capel's mottled Holly.
16. ——
Brownrig's Holly.
17. ——
Cheny's Holly.
18. ——
Chimney-ſweeper's Holly.
19. —— fol. ſubrotundis, limbis et ſpinis utrinque argentatis.
Eale's Holly.
20. ——
Ellis's Holly.
21. —— fol. oblongis lucidis, ſpinis et limbis argenteis.
Franklin's Holly.
22. —— fol. anguſtioribus, ſpinis et limbis flaveſcentibus.
Fuller's Cream Holly.
23. ——
Glaſs's Holly.
24. —— fol. latiſſimis, ſpinis et limbis flaveſcentibus.
Glory of the Eaſt Holly.
25. —— fol. oblongis, ſpinis majoribus.
Glory of the Weſt Holly.
26. ——
Gray's Holly.

2. canadenſis. 27. ILEX canadenſis echinata folii ſuperficie.
Hedge-holly of Canada.

2. 28. —— canadenſis echinata, folii ſuperficie, limbis aureis.
Hedge-hog Holly with gold-edged leaves.

3. 29. —— canad. echinata, folii ſuperficie limbis argent.
Hedge-hog Holly with ſilver-edged leaves.

4. 30. —— canadenſis echinata, folii ſuperficie, fol. ex luteo variegatis.
Hedge-hog Holly with yellow-bloatched leaves.

31. —— fol. oblongis, ſpinis et limbis argenteis.
Hertfordſhire white Holly.

32. ——
Langton Holly.

33. —— fol. oblongis, ſpinis et limbis flaveſcentibus.
Longſtaff's Holly.

34. —— fol. oblongis ſpinis et limbis atro-luteis.
Maſon's Copper-coloured Holly.

35. —— fol. oblongis, ex luteo et aureo elegantiſſimè variegatis.
Milkmaid Holly.

36. —— fol. minoribus, ſpinis et limbis argenteis.
Painted Lady Holly.

37. —— fol. oblongis, ſpinis et limbis luteis.
Partridge's Holly.

38. —— fol. et ſpinis majoribus, limbis flaveſcentibus.
Phyllis Holly.

39. ——
Pritchet's Holly.

40. ——
Rench's Holly.

41. ——
Saw-leaved Holly.

42. ——
Smooth-leaved Holly.

43. —— fol. longioribus, ſpinis et limbis argenteis.
Union Holly.

44. ——
Well's Holly.

45. —— baccis albis.
White-berried Holly.

46. —— fol. parvis, interdum vix ſpinoſis, limbis foliorum argentatis.
Whitmill's Holly.

47. ILEX

47. ILEX fol. oblongis, ſpinis et limbis aureis.
Wiſe's Holly.
48. —— fol. ex albo variegatis.
White bloatched Holly.
49. —— fol. ex luteo variegatis.
Yellow bloatched Holly.
50. —— baccis luteis,
Yellow berried Holly.
51. —— baccis luteis, fol. variegatis.
Yellow berried Holly with bloatched leaves ‡.
52. —— carolinienſis, fol. ovato-lanceolatis ſerratis, baccis rubris. Caſſine.
Carolinian or *Daboon Holly with ſmooth leaves.*
53. —— fol. lato-lanceolatis obtuſis integerrimis. aſiatica.
Aſiatic Ilex.
54. —— fol. cuneiformibus tricuſpidatis. cuneifolia.
Wedge-ſhaped three-pointed-leaved Ilex.
55. —— aquifolii folio tricuſpidato. 1. Dodonea.
Holly-leaved Dodonea.
56. —— aquifolii foliis anguloſis non aculeatis. 2.
Holly-leaved Dodonea without prickles.

ILLICIUM,
ILLICIUM.

L. G. Pl. 611. Dodecandria Dodecagynia. Cl. 11. Ord. 6.

1. ILLICIUM chinenſe. aniſatum.
Chineſe Illicium.

INDIGOFERA,
SHRUBBY INDIGO.

L. G. Pl. 889. Diadelphia Decandria. Cl. 17. Ord. 3.

1. INDIGOFERA americana fruticoſa argentea, floribus è viridi purpureis, leguminibus arcuatis incanis. argentea.
Shrubby Indigo.

‡ As the above HOLLIES are all Natives of England, except the HEDGEHOG which comes from *Canada*, I was willing to inſert all the Varieties I could, though I have not been able to give the *botanical* Deſcription to all of them, that a perſon who is curious in collecting the Varieties, might know the Names to enquire for them by.

INULA,

INULA.

L.G.Pl.956. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

aromatica. 1. INULA lutea mauritanica, fol. linearibus integerrimis tomentoſis ſparſis, caule fruticoſo.
Yellow Cape Inula.

pinifolia. 2. —— pinifolia, fol. ſubulato-linearibus triquetris confertiſſimis, caule fruticoſo.
Pine-leaved Æthiopian Inula.

canarienſis. 3. —— canarienſis, fol. linearibus carnoſis tricuſpidatis, caule fruticoſo.
Canary Inula.

ſaturejaoides. 4. —— fol. linearibus hirſutis oppoſitis, pedunculis nudis unifloris, flore luteo.
Savoury-leaved yellow-flowered Inula.

fruticoſa. 5. —— fol. lanceolatis acutis, ſubtus trinerviis, ſquamis calycinis acutis, caule fruticoſo.
Carthaginian yellow Inula.

IPOMOEA,

IPOMOEA.

L. G. Pl. 216. Pentandria Monogynia. Cl. 5. Ord. 1.

carnea. 1. IPOMOEA fol. cordatis glabris, pedunculis multifloris, corollis marginatis.
Cordated-leaved American Ipomoea.

tuberoſa. 2. ——— fol. palmatis, lobis ſeptenis lanceolatis integerrimis, pedunculis trifloris, flore ſulphureo odorato.
Sweet yellow Ipomoea or *Spaniſh Arbour-Vine.*

ITEA,

ITEA.

L. G. Pl. 275. Pentandria Monogynia Cl. 5. Ord. 1.

virginica. 1. ITEA virginiana, floribus ſpicatis albis.
Virginean Itea with white flowers.

IVA,

FALSE JESUIT'S BARK-TREE.

L. G. Pl. 1059. Monoecia Pentandria. Cl. 21. Ord. 5.

1. IVA, fol. lanceolatis ferratis, caule fruticoso. frutescens.
False Jesuit's Bark-tree.

JUGLANS,

WALNUT-TREE—(Fr.) NOYER.

L. G. Pl. 1071. Monoecia Polyandria. Cl. 21. Ord. 8.

1. JUGLANS, foliolis ovalibus glabris subserratis subæqualibus. 1. regia.
Common Walnut-tree.

2. ——— fructu maximo. 2.
Large Walnut.

3. ——— fructu tenero et fragile putamine. 3.
Tender-shelled Walnut.

4. ——— biferus. 4.
Twice-bearing Walnut.

5. ——— fructu perduro. 5.
Hard-shelled or *French Walnut.*

6. ——— foliis laciniatis. 6.
Jagged-leaved Walnut.

7. ——— fructu serotino. 7.
Late-ripe Walnut.

8. ——— fructu minimo. 8.
Small-fruited Walnut.

9. ——— fol. serratis. 9.
Serrated-leaved Walnut.

10. ——— nigra virginiensis, foliolis quindenis lanceolatis serratis, exterioribus minoribus, gemmulis super axillaribus, fructu rotundo. 1. nigra.
Round black Virginian Walnut.

11. ——— nigra virginiensis, foliolis cordato-lanceolatis, infernè nervosis, pediculis foliorum pubescentibus, fructu oblongo. 2. oblonga.
Oblong black Virginian Walnut.

12. ——— alba virginiensis, fructu oblongo. 3. oblonga alba.
White oblong-fruited Walnut.

13. ——— foliolis undenis lanceol. basi altera breviore. cinerea.
Pennsylvanian Walnut,

14. JUGLANS

1. alba. 14. JUGLANS alba, foliolis septenis lanceolatis serratis, impari sessili, fructu ovato compresso profundè insculpto durissimo, cavitate intus minimâ, cortice glabro.
Hickery Nut.

2. minor. 15. ——— alba, fructu minori.
Small Hickery Nut.

3. ovata. 16. ——— alba, foliolis lanceolatis serratis glab[illegible] subæqualibus, fructu ovato compresso, [illegible], cortice squamoso.
Shag-bark Hickery Nut.

4. minima. 17. ——— alba procerior, fructu [illegible] teneriori, pinnis foliorum minoril[illegible].
The least white Virginian Walnut.

baccata. 18. ——— fol. oblongis obtusis pinnato ter[illegible]tibus singularibus baccatis ad alas.
Jamaican Juglans.

JUNIPERUS,

The JUNIPER-TREE—(Fr.) GENÈVRIER.

L. G. Pl. 1134. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. communis. 1. JUNIPERUS fol. ternis patentibus mucronatis, baccâ longioribus, baccis parvis, purpureis.
Common Juniper.

2. 2. ——— minor montana, folio latiore, fr. longiore.
Broad-leaved long-fruited common Juniper.

suecica. 3. ——— foliis ternis patentibus, acutioribus ramis erectioribus, baccâ longioribus.
Tree or *Swedish Juniper.*

Oxycedrus. 4. ——— fol. ternatis patentibus mucronatis, baccâ brevioribus.
Spanish Juniper.

thurifera. 5. ——— fol. quadrifariam imbricatis acutis, fructu maximo nigro.
Spanish Cedar.

lycia. 6. ——— fol. ternis undique imbricatis ovatis obtusis, majoribus baccis.
Large-berried Lycian Juniper.

phœnicea. 7. ——— fol. ternis obliteratis imbricatis obtusis, fructu flavescente.
Phœnician Cedar-tree.

8. JUNIPERUS foliis omnibus quadrifariam imbricatis, junioribus ovatis, ſenioribus acutis. barbadenſis.
Barbadoes Jamaican Cedar-tree.

9. ——— fol. inferioribus ternis, ſuperioribus binis decurrentibus ſubulatis patulis acutis. bermudiana.
Bermudian Cedar-tree.

10. ——— fol. ternis baſi adnatis, junioribus imbricatis, ſenioribus patulis. 1. virginiana.
Virginian red Cedar-tree.

11. ——— virginiana, foliis inferioribus juniperinis, ſuperioribus ſabinam vel cupreſſum referentibus. 2. *caroliniana.*
Carolinian Cedar.

12. ——— fol. oppoſitis erectis decurrentibus, oppoſitionibus pyxidatis, ramis patulis. Sabina.
Common Savin.

13. ——— fol. oppoſitis erectis decurrentibus, ramis erectioribus. 1. luſitanica.
Upright or *Berry-bearing Savin.*

14. ——— eadem, foliis variegatis. 2. *luſit. variegata.*
Striped-leaved Savin.

JUSTICIA,

MALABAR NUT.

L. G. Pl. 27. Diandria Monogynia. Cl. 2. Ord. 1.

1. JUSTICIA arborea, foliis lanceolato-ovatis, bracteis ovatis perſiſtentibus, corollarum galeâ concavâ. Adhatoda.
Malabar Nut.

2. ——— arborea, fol. lanceolato-ovatis, bracteis ovatis deciduis mucronatis, corollarum galeâ reflexâ. Ecbolium.
Malabar Nut with a reflexed flower.

3. ——— fruticoſa, foliis lanceolato-ovatis quaternis, bracteis lanceolatis ciliatis. infundibuliformis.
Malabar Nut with lanceolate-ciliated floral leaves.

4. ——— fruticoſa, fol. lanceolato-ovatis hirſutis ſeſſilibus, ſpicis recurvatis. ſcorpioides.
Large ſpiked-flowered Malabar Nut.

5. ——— fruticoſa, fol. lanceolato-ovatis pictis, corollis fauce inflatis. picta.

6. ——— fruticoſa, fol. lanceolato-ovatis, bracteis ovatis acuminatis venoſo-reticulatis coloratis. Betonica.

7. JUSTICIA

hyſſopifolia. 7. JUSTICIA fruticoſa, fol. lanceolatis integerrimis pedunculis trifloris, ancipitibus, bracteis calyce brevioribus.
Hyſſop-leaved Malabar Nut.

ſpinoſa. 8. ——— fruticoſa anteguana, ſpinis axillaribus, pedunculis lateralibus ſimplicibus.
Antigua thorny Juſticia.

ſeſſilis. 9. ——— fruticoſa, floribus axillaribus ſeſſilibus.
Shrubby American Juſticia with ſeſſile flowers.

IXORA,

IXORA.

L. G. Pl. 131. **Tetrandria Monogynia.** Cl. 4. Ord. 1.

coccinea. 1. IXORA indica, fol. ovalibus ſemiamplexicaulibus, floribus faſciculatis, coccineis.
Scarlet-flowering Indian Ixora.

alba. 2. ——— fol. ovato-lanceolatis, floribus faſciculatis.
White-flowering Indian Ixora.

americana. 3. ——— fol. oblongo-ovatis oppoſitis, ſtipulis ſetaceis, floribus albis **.
White-flowering American Ixora, or *Wild Jeſſamine.*

** LINNÆUS *has alſo deſcribed this* Plant *under* COFFEA OCCIDENTALIS.

(K.)

KALMIA,

KALMIA.

L. G. Pl. 545. Decandria Monogynia. Cl. 10. Ord. 1.

1. KALMIA foliis ovatis, corymbis terminalibus, floribus rubris bullatis. latifolia.
Broad-leaved red-flowering Kalmia.
2. ——— foliis lanceolatis, corymbis lateralibus, floribus eleganter bullatis. angustifolia.
Narrow-leaved red-flowering Kalmia.

KIGGELARIA,

KIGGELARIA.

L. G. Pl. 1128. Dioecia Decandria. Cl. 22. Ord. 9.

1. KIGGELARIA sempervirens, foliis salicis rigidis serratis, fructu globoso scabro. africana.
Female Kiggelaria.
2. ——— mas.
Male Kiggelaria.

KLEINHOVIA,

KLEINHOVIA.

L. G. Pl. 1024. Gynandria Hexandria. Cl. 20. Ord. 5.

1. KLEINHOVIA indica, foliis alternis petiolatis, cordatis acuminatis, vix serratis, nudis. Hospita.
East-Indian Kleinhovia.

KRAMERIA,

KRAMERIA.

L. G. Pl. 161. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. KRAMERIA americana, foliis alternis lanceolatis, racemis terminalibus, floribus alternis. Ixina.
American Krameria.

(L.) LACHNEA,

(L.)

LACHNEA,

LACHNEA.

L. G. Pl. 490. Octandria Monogynia. Cl. 8. Ord. 1.

eriocephala. 1. LACHNEA capitulis solitariis lanatis, foliis quadrifariam imbricatis.
Æthiopian Lachnea.

conglomerata. 2. ——— capitatis confertis, foliis laxis, floribus in capitulis summo caule conglomeratis.
Cape Lachnea.

LAETIA,

LAETIA.

L. G. Pl. 661. Polyandria Monogynia. Cl. 13. Ord. 1.

completa. 1. LAETIA americana, foliis ovatis lævissimè crenatis, lœtè virentibus nitidis alternis, petiolis brevibus, pedunculis geniculatis.
American Laetia.

apetala. 2. ——— americana, foliis ovatis utrinque porrectis alternis quandoque crenatis, racemis laxis alaribus, floribus apetalis.
American apetalous Laetia.

LAGERSTROEMIA,

LAGERSTROEMIA.

L. G. Pl. 667. Polyandria Monogynia. Cl. 13. Ord. 1.

indica. 1. LAGERSTROEMIA chinensis, foliis alternis subsessilibus oblongis integerrimis glabris.
Chinese alternate-leaved Lagerstroemia.

LANTANA,

AMERICAN VIBURNUM.

L. G. Pl. 765. Didynamia Angiospermia. Cl. 14. Ord. 2.

involucrata. 1. LANTANA americana odorata, foliis oppositis, caule inermi, floribus et baccis folio interceptis.
Sweet sage-leaved American Viburnum.

2. LANTA-

2. LANTANA americana odorata, foliis oppoſitis, caule aculeato ramoſo, floribus capitato-umbellatis miniatis. aculeata.
Sweet ſcarlet American nettle-leaved Lantana.

3. ——— æthiopica, fol. oppoſitis ſeſſilibus, floribus racemoſis pallidè purpureis. ſalviæfolia.
Æthiopian ſage-leaved pale purple Lantana.

4. ——— æthiopica ilicifolia, fol. alternis ſeſſilibus, flore albo ſolitario, ex alis foliorum proveniente. africana.
African white Lantana, or *Ilex-leaved Jeſſamine.*

5. ——— jamaicenſis meliſſæfolia, fol. oppoſitis, caule inermi ramoſo, floribus coccineis capitato-umbellatis aphyllis. Camara.
Balm-leaved ſcarlet Jamaican Lantana.

6. ——— jamaicenſis, caule inermi, fol. lanceolatis dentatis alternis, floribus corymboſis purpuraſcentibus. inermis.
Pale purple corymboſe-flowering Jamaican Lantana.

7. ——— urticæfolia, caule inermi, foliis ovatis ſerratis, floribus capitatis alaribus ſeſſilibus albis. alba.
Small white-flowered nettle-leaved Campeachy Lantana.

8. ——— jamaicenſis, caule ramoſo lanuginoſo, fol. orbiculis crenatis oppoſitis, floribus capitatis purpureis. lanuginoſa.
Purple-flowering Jamaican Lantana.

9. ——— jamaicenſis urticæfolia, caule aculeato, fol. oblongo-cordatis ſerratis oppoſitis, floribus corymboſis flavis. urticæfolia.
Yellow nettled-leaved Jamaican Lantana.

10. ——— ſalviæfolia jamaicenſis, fol. oblongo-ovatis acuminatis ſerratis rugoſis alternis, floribus albis capitatis. bullata.
White bullated-leaved Jamaican Lantana.

11. ——— jamaicenſis, caule inermi, fol. ovato-lanceolatis oppoſitis, floribus capitatis pedunculis longiſſimis. anguſtifolia.
Narrow-leaved Jamaican Lantana.

LAVANDULA,

LAVANDULA——(Fr.) LAVANDE.

L. G. Pl. 711. Didynamia Gymnoſpermia. Cl. 14. Ord. 1,

TO THIS GENUS LINNÆUS HAS ADDED

STŒCHAS,

FRENCH LAVENDER or STOECHAS.

Spica. 1. LAVANDULA foliis lanceolatis integerrimis, ſpicis nudis.
Broad-leaved Lavender.

Spica alba. 2. ——— latifolia, flore albo.
White-flowered broad-leaved Lavender.

tomentoſa. 4. ——— latifolia hiſpanica tomentoſa.
Downy broad-leaved Spaniſh Lavender.

anguſtifolia. 4. ——— fol. lanceolato-linearibus, ſpicis nudis.
Common narrow-leaved Lavender.

2. 5. ——— anguſtifolia, flore albo.
White-flowered narrow-leaved Lavender.

multifida. 6. ——— fol. duplicato-pinnatifidis ♂.
Jagged-leaved Lavender.

multif. alba. 7. ——— eadem, flore albo ♂.
White-flowered jagged-leaved Lavender.

canarienſis. 8. ——— maritima canarienſis, fol. duplicato-pinnatifidis hirſutis, ſpicis faſciculatis cæruleis.
Sea Canary Lavender.

can. elegans. 9. ——— eadem, folio longiore, tenuiùs et elegantiùs diſſecto.
Elegantly-jagged Sea Canary Lavender.

dentata. 10. ——— hiſpanica, fol. pinnato-dentatis.
Serrated-leaved Lavender.

indica. 11. ——— latifolia indica, ſubcinerea, ſpicâ breviore.
Short-ſpiked broad-leaved Indian Lavender.

latifolia. 12. ——— latifolia ſterilis.
Broad-leaved barren Lavender.

LAVANDULA-STŒCHAS,

FRENCH LAVENDER or STOECHAS.

1. LAVENDULA-STOECHAS purpurea, foliis lanceolato-linearibus, ſpicâ comoſâ, pedunculis brevioribus. Stœch. officin.
Purple Stœchas or *French Lavender.*

2. ——— fol. lanceolato-linearibus, pedunculis longiſſimis, cauliculis non folioſis. pedunculata.
Stœchas with long footſtalks.

3. ——— latifolia, flore albo. alba.
White-flowered broad-leaved Stœchas.

4. ——— luſitanica, ligulis amplioribus ex roſeo et purpureo colore variegatis. variegata.
Variegated purple Stœchas.

5. ——— luſitanica, fol. viridibus, lanuginoſis. viridis.
Downy green-leaved Portugal Stœchas.

LAUGIERIA,

LAUGIERIA.

L. G. Pl. 259. Pentandria Monogynia. Cl. 5. Ord. 1.

1. LAUGIERIA odorata americana.
Sweet-ſcented American Laugieria.

LAVATERA,

LAVATERA.

L. G. Pl. 842. Monadelphia Polyandria. Cl. 16. Ord. 3.

1. LAVATERA caule arboreo, fol. ſeptangularibus mollibus undulatis, in margine ſuperius micis ſulphureis ad ſolem ſplendentibus donatis. nitida.
Shining-leaved Spaniſh Lavatera.

2. ——— caule fruticoſo, fol. quinquelobo-haſtatis, flore parvo ſolitario. olbia.
Five-lobed ſmall flowered Lavatera.

3. ——— caule fruticoſo, fol. ſubcordatis ſubtrilobis rotundatis crenatis, ſtipulis cordatis, pedunculis unifloris aggregatis, floribus pallidè purpureis. trilobata.
Trilobated pale purple Lavatera.

4. ——— caule fruticoſo, fol. ſeptangularibus tomentoſis plicatis, racemis terminalibus. luſitanica.
Portugal Lavatera.

americana. 5. LAVATERA caule fruticoſo, foliis cordatis indiviſis crenatis acuminatis tomentoſis, pedunculis ſolitariis unifloris.
American Lavatera.

hiſpanica. 6. ——— hiſpanica, fol. orbiculatis crenatis tomentoſis, pedunculis confertis unifloris axillaribus, flore magno pallidè cœruleo.
Pale blue round-leaved Spaniſh Lavatera.

undulata. 7. ——— luſitanica, fol. orbiculato-cordatis undatis incanis, ſerrato-crenatis, pedunculis ſæpius trifloris, caule fruticoſo tomentoſo, floribus pallidè cœruleis.
Pale blue round waved-leaved Portugal Lavat.

bryonifolia. 8. ——— bryonifolia, caule fruticoſo, foliis quinquelobatis acutis crenatis tomentoſis, racemis terminalibus, floribus pallidè cœruleis.
Bryony-leaved pale blue Lavatera.

LAURUS,

The BAY-TREE—(Fr.) LAURIER.

L. G. Pl. 503. Enneandria Monogynia. Cl. 19. Ord. 1.

1. nobis 1. LAURUS fol. venoſis lanceolatis perennantibus, floribus quadrifidis dioicis parvis ex albo-luteis, baccis nigris.
The common Bay-tree.

2. nob. undulata. 2. —— vulgaris, folio undulato.
Waved-leaved Bay-tree.

3. nob. plena. 3. —— vulgaris, flore pleno.
Double-flowering Bay-tree.

4. nob. variog. 4. —— vulgaris folio ex aureo elegantiſſimè variegato.
Gold-ſtriped Bay-tree.

5. nob. latifolia. 5. —— latifolia.
Broad-leaved Bay-tree.

6. nob. tenuifolia 6. —— tenuifolia, fol. lineari-lanceolatis venoſis perennantibus, floribus quinquefidis dioicis.
Narrow-leaved Bay-tree.

æſtivalis. 7. —— fol. venoſis oblongis acuminatis annuis, ramis ſupra axillaribus purpuraſcentibus, floribus albis parvis, baccis rubris.
Deciduous Bay-tree.

Borbonia. 8. —— carolinienſis, fol. acuminatis, baccis cœruleis, pedicellis longis rubris inſidentibus.
Red-ſtalked blue-berried Carolinian Bay-tree.

9. LAURUS

9. LAURUS foliis enerviis ovatis utrinque acutis integris annuis, redolens benzoinum, floribus parvis luteis, baccis nigricantibus. Benzoin.
Benjamin-tree.

10. —— fol. triplinerviis lanceolato-ovatis nitidis, petiolis laxis, floribus parvis albis. Camphora.
Camphire-tree.

11. —— malabarica perpetuò florens, fol. triplinerviis lanceolatis. Caſſia.
Caſſia or *wild Cinnamon.*

12. —— jamaicenſis, fol. ovatis glabris rigidis trinerviis, nervis apicem attingentibus, floribus ſingularibus. Chlorοxylon.

13. —— fol. trinerviis ovato-oblongis, nervis verſus apicem evaneſcentibus, floribus parvis albis. Cinnamomum.
Cinnamon-tree.

14. —— latifolia indica, fol. venoſis lanceolatis perennantibus planis, ramulis tuberculatis cicatricibus, floribus racemoſis. Indica.
Indian Bay-tree.

15. —— fol. integris trilobiſque, floribus flavis, baccis cæruleis. Saſſafras.
Saſſafras-tree.

16. —— americana, fol. venoſis ovatis coriaceis perennantibus, floribus corymboſis, fructu maximo pyriformi viridi, pericarpio eſculento butyraceo, nucleum unicum maximum nullo oſſiculo tectum cingente. Perſea.
American Alligator Pear-tree.

17. —— americana, fol. ovatis planis integerrimis, pedunculis racemoſis, floribus in capitulum congeſtis, fructu albo umbellato. americana.
White-berried American Bay-tree.

LAWSONIA,
LAWSONIA.

L. G. Pl. 482. Octandria Monogynia. Cl. 8. Ord. 1.

1. LAWSONIA ægyptiaca latifolia, ramis inermibus. inermis.
Ægyptian broad-leaved Lawſonia.

2. —— malabarica, ramis ſpinoſis. ſpinoſa.
Malabarian thorny Lawſonia.

LECYTHIS,

LECYTHIS.

L. G. Pl. 664. Polyandria Monogynia. Cl. 13. Ord. 1.

ollaria. 1. LECYTHIS americana, foliis alternis, ſeſſilibus, floribus racemoſis.
American Lecythis.

LEUCADENDRON,

SILVER-TREE.

L. G. Pl. 110. Tetrandria Monogynia. Cl. 4. Ord. 1.

racemoſum. 1. LEUCADENDRON foliis ſetaceis, floſculis disjunctis racemoſis.
Setaceous-leaved Æthiopian Leucadendron.

proteoides. 2. ——— capenſe, fol. ſubulatis, ramis determinatis, floribus terminalibus.
Cape awl-ſhaped-leaved Leucadendron.

cancellatum. 3. ——— capenſe, fol. anguſtiſſimis gramineis, fructu cancellato, ſemine coronato.
Narrow graſs-leaved Cape Leucadendron.

1. Lepidocarpodendron. 4. ——— capenſe, fol. anguſtis longioribus ſalignis, calycis ſquamis elegantiſſimè ex flavo fuſco albo nigro variegatis, florum plumis atro-purpureis.
Purple-plumed variegated Cape Leucadendron.

2) 5. ——— capenſe, folio ſaligno viridi, nervo et margine flavo, cono longo ſuperiore parte maximè clauſo.

1. repens. 6. ——— capenſe, fol. anguſtis brevioribus ſalignis, calycis ſquamis elegantiſſimè ex roſeo aureo albo atro-rubro variegatis, florum plumis albis.
White-plumed Cape Leucadendron.

C 7. ——— capenſe, fol. longiſſimis anguſtiſſimis, fructum elegantiſſimè ex rubro flavo et albo variegatum ſuccingentibus, radice repente.
Creeping-rooted Cape Leucadendron.

acaulon. 8. ——— capenſe acaulon, fol. paucis latis, nervo et marginibus rubris ornatis, fructu parvo.

9. LEUCADEN-

9. LEUCADENDRON capenſe acaulon, ramis numeroſis è terrâ excreſcens, calyce floris immaturo extus ex rubro et flavo variegato, intus flavo. Scolymocephalum.

10. ——— capenſe, folio ſubrotundo rigido, in pedunculo longo craſſo, flore maximo purpureo. 1. Cinaroides.
Purple-flowering Cape Leucadendron.

11. ——— capenſe, fol. lanceolatis integerrimis, flore patente glabro, ſtylis longiſſimis. 2.

12. ——— capenſe, fol. ſericeis brevibus confertiſſimis, cono gracili longo. hirtum.

13. ——— capenſe, fol. inferioribus apice trifido rubro, ſuperioribus penitus rubris glabris. cucullatum.

14. ——— capenſe, folio rigido anguſto, apice tridentato, rubro flore aurantio. Hypophyllocarpodendron.
Orange-coloured-flowered Cape Leucadendron.

15. ——— africanum, folio craſſo nervo lanuginoſo ſupra crenato ibique limbo rubro, flore aureo, cono facile deciduo. Conocarpodendrum.
Gold-coloured-flowered African Leucadendron.

16. ——— capenſe, fol. ſetaceis ſemitrifidis. cyanoides.
Cape ſetaceous ſemitrifid-leaved Leucadendron.

17. ——— capenſe, fol. ſetaceis multifidis glomeratis. glomeratum.
Cape ſetaceous multifid-leaved Leucadendron.

18. ——— africanum, fol. ſetaceis multifidis, capitulis ſolitariis, floribus rubris apetalis. 1. Serraia.
Red-flowering African Leucadendron.

19. ——— idem, flore ſericeo. 2.
Silky-flowered African Leucadendron.

LEYSERA,

LEYSERA.

L.G.Pl.965. Syngeneſia, Polygamia, Superflua. Cl.19.Ord.2.

1. LEYSERA æthiopica, laricis fol. lanuginoſis, flore luteo. gnaphaloides
Larch-leaved yellow Leyſera.

LIGUSTRUM,

PRIVET—(Fr.) TROENE.

L. G. Pl. 18. Diandria Monogynia. Cl. 2. Ord. 1.

● 1. vulgare. 1. LIGUSTRUM germanicum, floribus albis, baccis nigris.
Common Privet.

● 2. aureo-variegatum. 2. ——— idem, foliis ex aureo variegatis.
Yellow-bloatched Privet

● 3. argenteo-variegatum. 3. ——— idem, fol. ex argenteo varicgatis,
Silver-ſtriped Privet.

italicum. 4. ——— ſempervirens, fol. lanceolatis acutis.
Evergreen Italian Privet.

LIMONIA,

LIMONIA.

L. G. Pl. 534. Decandria Monogynia. Cl. 10. Ord. 1.

aculeatiſſima. 1. LIMONIA ſylveſtris zeylanica, fol. pinnatis, petiolo marginato articulato, ſpinis axillaribus ſolitariis, fructu pumilo.
Ceylon Limonia.

LINNÆA,

LINNÆA.

L. G. Pl. 774. Didynamia Angioſpermia. Cl. 14. Ord. 2.

borealis. 1. LINNÆA ſuecica ſempervirens ſerpillifolia, floribus geminatis purpureis.
Evergreen Linnæa.

LINUM,

FLAX.

L. G. P. 389. Pentandria Pentagynia. Cl. 5. Ord. 5.

ſuffruticoſum. 1. LINUM anguſtifolium fruticoſum valentinum, foliis rigidis et aculeatis.
Shrubby Spaniſh Flax.

arboreum. 2. —— fol. cuneiformibus, caulibus arboreſcentibus.
Italian arboreous Linum.

LIPPIA,

LIPPIA,

LIPPIA.

L. G. Pl. 781. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. LIPPIA arborescens, foliis conjugatis oblongis, capitulis pyramidatis, floribus parvis luteis. americana.
Yellow Veracrucian Lippia.
2. ——— capitulis hemisphæricis, floribus albis. hemisphærica.
White Carthaginian Lippia.

LIQUIDAMBAR,

LIQUIDAMBER—(Fr.) STORAX.

L. G. Pl. 1076. Monoecia Polyandria. Cl. 21. Ord. 8.

1. LIQUIDAMBAR foliis palmato-angulatis, floribus croceis. Styraciflua.
Virginian or *Maple-leaved Liquidamber-tree.*
2. ——— fol. oblongis alternatim sinuatis. asplenifolia.
Canadian Liquidamber, or *Spleenwort-leaved Gale.*
3. ——— orientalis, fol. quinquelobatis, sinuatis, obtusis. orientalis.
Oriental five-lobed Liquidamber-tree.

LIRIODENDRUM,

VIRGINIAN TULIP-TREE—(Fr.) TULIPIER.

L. G. Pl. 689. Polyandria Polygynia. Cl. 13. Ord. 7.

1. LIRIODENDRUM virginianum, tripartito aceris folio, media lacinia velut abscissa. 1. Tulipifera.
Virginian Tulip-tree.
2. ——— fol. productioribus magis angulosis. 2.
3. ——— amboinensis, fol. lanceolatis. Liliifera.
Amboynan Liriodendrum.

LOBELIA,

LOBELIA.

L. G. Pl. 1006. Syngeneſia Monogamia. Cl. 19. Ord. 6.

plumieri. 1. LOBELIA fruteſcens, portulacæfolia, fol. ovali-oblongis integerrimis, floribus albis.
Purſlane-leaved white-flowering Lobelia.

pinifolia. 2. ——— fruticoſa æthiopica, fol. linearibus confertis integerrimis, violaceo galeato flore.
Æthiopian violet-coloured Lobelia.

ſurinamenſis. 3. ——— ſurinamenſis, caule ſuffruticoſo, fol. oblongis glabris ſerratis, floribus axillaribus pedunculatis.
Surinamian Lobelia.

LOESELIA,

LOESELIA.

L. G. Pl. 767. Didynamia Angioſpermia. Cl. 14. Ord. 2.

ciliata. 1. LOESELIA foliis acutè dentatis et veluti ſpinoſis, ex Verâ Cruce, flore luteo.
Veracrucian Loeſelia.

LONICERA,

HONEYSUCKLE or WOODBINE—(Fr.) CHEVREFEUILLE.

L. G. Pl. 233. Pentandria Monogynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

PERICLYMENUM,
CAPRIFOLIUM, } HONEYSUCKLE.

CHÆMÆCERASUS,

PYRENEAN DWARF CHERRY.

SYMPHORICARPUS,

ST. PETER'S WORT.

DIER-

DIERVILLA,
DIERVILLA.

* *Pericylmena caule volubili,*
Honeyſuckles with a trailing ſtalk.

* 1. LONICERA capitulis ovatis imbricatis terminalibus, foliis omnibus diſtinctis, floribus albis. 1. Periclymenum alba.
Common white Engliſh Honeyſuckle.

* 2. ——— eadem, flore interius albo, externè rubro. 2. *rubra.*
Red Engliſh Honeyſuckle.

* 3. ——— eadem, fol. ex luteo variegatis. 3. *variegata.*
Striped-leaved Engliſh Honeyſuckle.

* 4. ——— eadem, fol. ſinuoſis, vel quercinis. 4. *quercina.*
Oak-leaved Engliſh Honeyſuckle.

* 5. ——— eadem, fol. variegatis. 5. *querc. varieg.*
Striped Oak-leaved Engliſh Honeyſuckle.

6. ——— germanica, flore rubello. 1. germanica.
Red Dutch Honeyſuckle.

7. ——— eadem. 2.
Midſummer Honeyſuckle.

8. ——— eadem ſerotina, flore rubello. 3.
Late red Honeyſuckle.

9. ——— eadem. 4.
Long blowing Honeyſuckle.

10. ——— eadem, ſempervirens. 2. *ſempervirens.*
Evergreen Honeyſuckle.

11. ——— italica præcox, floribus verticillatis terminalibus ſeſſilibus, fol. ſummis connato-perfoliatis, flore albo. 1. Caprifolium.
Early white Italian Honeyſuckle.

12. ——— italica præcox, flore rubro. 2. *rubra.*
Early red Italian Honeyſuckle.

13. ——— italica, flore flaveſcente. 2. *flaveſcens.*
Yellow Italian Honeyſuckle.

14. ——— italica ſerotina, flore ruberrimo. 4. *ruberrima.*
Late red-flowered Italian Honeyſuckle.

15. ——— italica, ſempervirens. 5. *ſempervirens.*
Evergreen Italian Honeyſuckle.

16. ——— virginiana, fol. ſummis connatis, inferioribus perfoliatis, ſpicis nudis verticillatis terminalibus, floribus coccineis. 1. virginiana.
Virginian ſcarlet Honeyſuckle.

17. LONI-

2. *caroliniana.* 17. LONICERA caroliniana, floribus et fol. minoribus.
Carolinian ſcarlet Trumpet-Honeyſuckle.

ſempervirens. 18. ——— virginiana, ſempervirens et florens.
Evergreen ſcarlet Trumpet-Honeyſuckle.

** *Chæmæceraſa pedunculis biflori.*
Dwarf Cherries with biflorous foot-ſtalks.

1. *cærulea.* 19. ——— helvetica, pedunculis biflotis bilabiatis, floribus albis, baccâ ſingulari cæruleâ globoſâ integerrimâ.
Blue-berried upright Honeyſuckle.

2. *nigra.* 20. ——— alpina, fol. ellipticis integerrimis ſerratis, pedunculis bifloris, fructu nigro gemino, baccis diſtinctis.
Black-berried upright Honeyſuckle.

3. *alpigena.* 21. ——— alpina, fol. ovatis acutis integris, pedunculis bifloribus, floribus rubris, fructu rubro gemino, duobus punctis notato, baccis coadnutis.
Red-berried upright Honeyſuckle.

tartarica. 22. ——— tartarica, foliis cordatis obtuſis, pedunculis bifloris, fructu gemino rubro, baccis diſtinctis.
Tartarian dwarf Cherry or *Honeyſuckle.*

Xyloſteum. 23. ——— fol. integerrimis pubeſcentibus, pedunculis bifloris, floribus albis, fructu gemino rubro, baccis diſtinctis.
Fly Honeyſuckle.

pyrenæica. 24. ——— pyrenæica, fol. oblongis glabris, ramis divaricatis, pedunculis bifloris, floribus infundibuliformibus albis, baccis diſtinctis.
Pyrenæan dwarf Cherry.

*** *Caule erecto, pedunculis multifloris.*
Upright ſtalk, and multifloreus leaves.

Symphoricarpos. 25. ——— caroliniana, foliis ſubrotundis hirſutis petiolatis, floribus herbaceis, capitulis lateralibus pedunculatis.
St. Peter's Wort.

Diervilla. 26. ——— acadienſis fruticoſa, fol. ſerratis, racemis terminalibus, flore luteo, baccis ovalibus nigris.
Yellow-flowering Acadian Diervilla.

marilandica. 27. ——— marilandica, fol. ovato-oblongis acuminatis diſtinctis ſeſſilibus, flore coccineo, ſpica erectâ.
Maryland ſcarlet Lonicera.

28. LONICERA

28. LONICERA peruviana, foliis ovatis acutis, floribus profundè diſſectis, corymbis terminalibus. corymboſa.
Peruvian Lonicera.

LORANTHUS,
LORANTHUS.

L. G. Pl. 443. Hexandria Monogynia. Cl. 6. Ord. 1.

1. LORANTHUS chinenſis, pedunculis unifloris congeſtis, fol. obovatis. Scurrula.
Chineſe Loranthus.

2. ——— racemis ſubramoſis æqualibus, fol. ovatis, flore coccineo, baccis nigris. americanus.
American ſcarlet Loranthus.

3. ——— racemis ſimplicibus, ſpicis florum ſimplicibus alaribus, flore purpureo, foliis majoribus ſubrotundis. occidentalis.
Purple occidental Loranthus.

4. ——— aſiaticus, pedunculis multifloris involucris pentaphyllis, fol. ovato-lanceolatis petiolatis, floribus aggregato-capitatis. Lonicerioides.
Aſiatic Loranthus.

5. ——— racemis trichotomis, pedunculis trigonis, floribus æqualibus. Stelis.

6. ——— americanus, pedunculis racemoſis partialibus unifloris. uniflorus.
American uniflorous Loranthus.

7. ——— auſtriacus quercinus, racemis omnibus terminalibus ſimplicibus, floribus dioicis, baccis monoſpermis flaveſcentibus. europæus.
Auſtrian Oak-Loranthus.

LOTUS,
BIRD'S-FOOT TREFOIL—(Fr.) LOTIER.

L. G. Pl. 897. Diadelphia Decandria. Cl. 17. Ord. 3.

1. LOTUS creticus, caule ſuffruticoſo, fol. ſericeis nitidis, ſiliquis longiſſimis propendentibus rectis. creticus.
Silvery Cretan Bird's-foot Trefoil.

2. —— capenſis, caule fruticoſo erecto, leguminibus racemoſis, foliolis obovatis villoſis. mauritanicus.
Mauritanian Lotus.

3. LOTUS

hirſutus. 3. LOTUS pentaphyllus, capitulis hirſutis, caule erecto hirſuto, leguminibus ovatis, floribus albicantibus.
Tall hairy Bird's-foot Trefoil.

candidus. 4. ——— humilior et candidior, foliis tomentoſis, caule erecto ramoſo, capitulis ſubgloboſis hirſutis.
Low hoary Bird's-foot Trefoil.

rectus. 5. ——— ſicilicus fruteſcens hirſutus albus major latifolius, capitulis ſubgloboſis, caule erecto, leguminibus rectis glabris.
Broad-leaved Sicilian Bird's-foot Trefoil.

LYCIUM,

BOX-THORN.

L. G. Pl. 262. Pentandria Monogynia. Cl. 5. Ord. 1.

afrum. 1. LYCIUM foliis linearibus, flore purpureo, cortice albido.
White-barked purple-flowering Box-thorn.

barbarum. 2. ——— fol. lanceolatis craſſiuſculis, calycibus bifidis, floribus parvis albis, fructu per maturitatem flaveſcente.
White-flowered yellowiſh-fruited African Box-thorn.

capſulare. 3. ——— mexicanum, fol. lanceolatis tenuibus glabris, pedunculis calycibuſque pubeſcentibus, pericarpiis capſularibus.
Mexican Lycium.

italicum. 4. ——— fol. lineari-brevioribus, tubo florum breviori, ſegmentis ovalibus patentiſſimis.
Italian Lycium.

ſalicifolium. 5. ——— ſalicifolium aculeatum, fol. cuneiformibus, flore parvo ex albo purpuraſcente.
Willow-leaved purpliſh-white-flowered Box-thorn.

chinenſe. 6. ——— foliis ovato-lanceolatis, ramis diffuſis, floribus ſolitariis patentibus alaribus, ſtylo longiori.
Broad-leaved Chineſe Box-thorn.

halimifolium 7. ——— halimifolium ſinenſe, fol. lanceolatis acutis.
Long narrow-leaved Chineſe Box-thorn.

capenſe. 8. ——— capenſe, fol. oblongo-ovatis craſſiuſculis, confertis, ſpinis robuſtioribus.
Cape ſtrong-thorned Box-thorn.

9. LYCIUM

9. LYCIUM fol. lineari-lanceolatis confertis, calycibus brevibus acutis, floribus purpureis. angustifolium.
Narrow-leaved purple Box-thorn.

10. ——— inerme, fol. lanceolatis, alternis, perennantibus, floribus albis. inerme.
Evergreen ſmooth white-flowering Lycium.

11. ——— africanum, fol. cordato-ovatis, ſeſſilibus, oppoſitis perennantibus, ſpinis craſſis bigeminis, floribus confertis albis. cordatum.
Double-thorned cordated-leaved African Box-thorn.

MICROC.

(M.)

MICROCNEMUM,

MICROCNEMUM.

L. G. Pl. 225. Pentandria Monogynia. Cl. 5. Ord. 1.

jamaicenſe. 1. MICROCNEMUM arboreſcens, fol. ovatis oppoſitis, racemis ſuſtentaculis longis inſidentibus.
Jamaican Microcnemum.

MAGNOLIA,

MAGNOLIA or LAUREL-LEAVED TULIP-TREE —(Fr.) LAURIER TULIPIER.

L. G. Pl. 690. Polyandria Polygynia. Cl. 13. Ord. 7.

grandiflora. 1. MAGNOLIA altiſſima, foliis lanceolatis perennantibus, flore ingenti candido.
Evergreen Laurel-leaved Tulip-tree.

glauca. 2. ——— fol. ovatis-oblongis annuis, ſubtus albicantibus, flore albo, baccis calyculatis.
Small Magnolia.

acuminata. 3. ——— folio ovato-oblongo acuminato, annuo, haud albicante, floribus obtuſis albis.
Long-leaved Magnolia.

tripetala. 4. ——— fol. lanceolatis annuis, petalis exterioribus dependentibus, floribus albis, fructu coccineo.
Umbrella-tree.

MALOPE,

BASTARD MALLOW.

L. G. Pl. 843. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. Malacoides. 1. MALOPE foliis ovatis crenatis ſupra glabris, flore purpuro-violaceo.
Purpliſh-violet-flowered baſtard Mallow.

2. *Mal. cærulea.* 2. ——— fol. anguloſis, flore cæruleo parvo.
Small blue-flowered baſtard Mallow.

MALPIGHIA,

BARBADOES CHERRY.

L. G. Pl. 572. Decandria Trigynia. Cl. 10. Ord. 2.

1. MALPIGHIA foliis ovatis integerrimis glabris, pedunculis umbellatis, fructu tetrapyreno rubro, osficulis canaliculatis. glabra.
Smooth-leaved Barbadoes Cherry.

2. ——— punicifolia, fol. ovatis integerrimis glabris, pedunculis unifloris, fructu acerbo tetrapyreno. punicifolia.
Pomegranate-leaved Malpighia.

3. ——— fol. oblongo-ovatis utrinque nitidis, racemis axillaribus, flore incarnato, fructu rubro. nitida.
Shining-leaved Malpighia.

4. ——— fol. oblongo-ovatis, setis decumbentibus rigidis, pedunculis unifloris aggregatis, fructu rubro cerasino sulcato polypyreno, osficulis caniculatis, urens.
Stinging-leaved Malpighia.

5. ——— fol. lineari-lanceolatis, setis utrinque decumbentibus rigidis, pedunculis umbellatis, floribus purpureis, fructu parvo ovali caniculato atro-purpureo. angustifolia.
Narrow-leaved purple-fruited Malpighia.

6. ——— fol. ovatis integerrimis subtus tomentosis, racemis terminalibus, cortice sanguineo, arbuti floribus albis racemosis odoratis, fructu pentagono. crassifolia.
Red-barked Malpighia with white Arbutus flowers.

7. ——— fol. lanceolato-ovatis tomentosis integerrimis, racemis terminalibus, fructu racemoso esculento subrotundo monopyreno pallidè luteo. verbascifolia.
Mullen-leaved yellow-fruited Malpighia.

8. ——— fol. lanceolatis dentato-spinosis subtus hispidis, floribus racemosis, baccis parvis ovalibus atro-purpureis. aquifolia.
Holly-leaved racemose purple-fruited Malpighia.

9. ——— humilis, fol. subovatis dentato-spinosis, flore incarnato. coccigera.
Dwarf Malpighia.

incana. 10. MALPIGHIA foliis lanceolatis ſubtus incanis, pedunculis umbellatis alaribus, flore roſeo, fructu ovali caniculato rubro.
Hoary-leaved roſe-coloured-flowered Malpighia.

paniculata. 11. ——fol. oblongo-cordatis acuminatis glabris, pedunculis paniculatis, alaribus, terminalibuſque, floribus parvis pallidè purpureis.
Pale-purple paniculate-flowered Malpighia.

lucida. 12. —— fol. oblongo-ovatis obtuſis glabris, pedunculis racemoſis alaribus, flore incarnato, fructu atro-purpureo.
Fleſh-coloured dark-purple-fruited Malpighia.

MALVA,

SHRUBBY MALLOW—(Fr.) MAUVE.

L. G. Pl. 841. Monadelphia Polyandria. Cl. 16. Ord. 3.

tomentoſa. 1. MALVA orientalis fruteſcens, foliis cordatis crenatis tomentoſis, floribus lateralibus congeſtis, parvis luteis.
Yellow-flowering downy Eaſtern ſhrubby Mallow.

bryonifolia. 2. —— hiſpanica bryonifolia, foliis palmatis ſcabris, caule tomentoſo fruticoſo, pedunculis multifloris, floribus purpureis.
Bryony-leaved purple Spaniſh ſhrubby Mallow.

capenſis. 3. —— capenſis fruteſcens, fol. ſubcordatis lacinîatis hirſutis, flore rubro.
Red Cape ſhrubby Mallow.

2. 4. —— eadem, groſſulariæ folio ampliore hirſuto, unguibus florum atro-rubentibus.
Deep-red gooſeberry-leaved Cape ſhrubby Mallow.

3. 5. —— eadem, groſſulariæ folio minori glabro, flore parvo rubro.
Red ſmall-gooſeberry-leaved Cape ſhrubby Mallow.

MAMMEA,

The MAMMEE-TREE.

L. G. Pl. 656. Polyandria Monogynia. Cl. 13. Ord. 1.

americana. 1. MAMMEA foliis rotundis ſplendentibus glabris, ſtaminibus flore brevioribus, fructu maximo ſcabro rugoſo, perſicæ ſapore.
American Mammee-tree.

2. MAMMEA

2. MAMMEA foliis longioribus, cortice ſulcato cinereo amaro, ſtaminibus flore longioribus. *Aſiatic Mammee-tree.* — aſiatica.

MANGIFERA,
MANGO-TREE.

L. G. Pl. 278. Pentandria Monogynia. Cl. 5. Ord. 1.

1. MANGIFERA indica, fructu magno reniformi, putamine villoſo. *Indian Mango-tree.* — indica.

MARCGRAVIA,
MARCGRAVIA.

L. G. Pl. 649. Polyandria Monogynia. Cl. 5. Ord. 1.

1. MARCGRAVIA ſcandens, fol. caulinis ſubrotundis ad margines glandulatis, ramorum integris ovatis alternis diſtichè poſitis, floribus umbellatis terminalibus. *American climbing Marcgravia.* — umbellata.

MATTHIOLA,
MATTHIOLA.

L. G. Pl. 1231. Appendix p. 1661. LINN. SPEC. PLANT.

1. MATTHIOLA americana, folio aſpero ſubrotundo, fructu nigricante. *Rough-leaved American Matthiola.* — ſcabra.

MEDEOLA,
CLIMBING AFRICAN ASPARAGUS.

L. G. Pl. 455. Hexandria Trigynia. Cl. 6. Ord. 3.

1. MEDEOLA myrtifolia africana ſcandens, foliis ovato-lanceolatis. *Myrtle-leaved climbing African Aſparagus.* — aſparagoides.

2. ——— africana ſcandens, myrti folio anguſtiore. *Narrow myrtle-leaved climbing Aſparagus.* — anguſtifolia.

3. ——— virginiana, fol. ſtellatis lanceolatis, fructu baccato, floribus minutiſſimis herbaceis. *Virginian Medeola.* — virginiana.

MEDICAGO,

MOON-TREFOIL.

L. G. Pl. 899. Diadelphia Decandria. Cl. 17. Ord 3.

arborea. 1. MEDICAGO incana, leguminibus lunatis margine integerrimis, caule arboreo.
Shrubby Moon-trefoil.

virginica. 2. ——— caule erecto ramosissimo, floribus fasciculatis terminalibus.

MELASTOMA,

AMERICAN GOOSEBERRY.

L. G. Pl. 544. Decandria Monogynia. Cl. 10. Ord. 1.

Acinodendron 1. MELASTOMA foliis ovato-lanceolatis crenatis nervosis quinquelongitudinalibus, extimis obsoletioribus, flore albo, fructu rariore violaceo.
White-flowering, violet-coloured-fruited Melastoma.

Groffularioides. 2. ——— latiore et acuminato folio trinervio, utrinque glabro et margine leviter crenato, floribus herbaceis racemosis, fructu nigro.
Herbaceous flowering black-fruited Melastoma.

scabrosa. 3. ——— fol. denticulatis quinquenerviis cordatis scabris subtus tomentosis, ramis tomentoso-villosis.
Rough-leaved Melastoma.

sessilifolia. 4. ——— fol. integerrimis trinerviis spatulatis sessilibus, subtus subtomentosis.
Sessile-leaved Melastoma.

hirta. 5. ——— fol. denticulatis quinquenerviis ovato-lanceolatis, caule hispido, fructu majore cœruleo.
Large blue-fruited Melastoma.

holosericea. 6. ——— fol. integerrimis trinerviis oblongo-ovatis subtus tomentosis, racemis brachiatis, spicis bipartitis.
Satten-leaved Melastoma.

malabathrica. 7. ——— fol. integerrimis quinquenerviis lanceolato-ovatis scabris, capitulis sericeis villosis.

8. MELASTO-

8. MELASTOMA fol. integerrimis quinquenerviis, ovato-oblongis læviuſculis acuminatis, margine lævibus, fructu minimo cœruleo. lævigata.
Small blue-fruited Melaſtoma.

9. ——— quinquenervia, comantibus floſculis, fol. ampliſſimis glabris proná parte albicantibus. diſcolor.

10. ——— fol. integerimis trinerviis lanceolatis ſcabris. aſpera.
Rough-leaved three-nerved Melaſtoma.

11. ——— fol. integerrimis trinerviis ovatis glabris, margine hiſpidis, floribus purpuraſcentibus, fructu parvo nigro. octandra.
Small black-fruited Melaſtoma.

12. ——— fol. integerrimis quinquenerviis quaternis, ramis criſpatis. criſpata.

MELIA,

The BEAD-TREE.

L. G. Pl. 537. Decandria Monogynia. Cl. 10. Ord. 1.

1. MELIA foliis bipinnatis, flore cœruleo, fructu flavo. Azedarach.
Common Bead tree.

2. ——— zeylanica, ſempervirens et florens, fol. ramoſis minoribus, flore albo ſubcœruleo purpuraſcente majore. ſempervirens.
Evergreen Ceylon Bead-tree.

3. ——— indica, fol. pinnatis, oleæ fructu. Azadirachta.
Indian Melia.

MELIANTHUS,

HONEY-FLOWER.

L. G. Pl. 795. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. MELIANTHUS africanus, ſtipulis ſolitariis petiolo adnatis. major.
Large African Honey-flower.

2. ——— afr. minor fœtidus, ſtipulis geminis diſtinctis. minor.
Smaller African ſtinking Honey-flower.

MELICOCCA,

MELICOCCA,

L. G. Pl. 472. Octandria Monogynia. Cl. 8. Ord. 1.

bijuga. 1. MELICOCCA americana, foliis ut plurimum bijugatis ovatis, per pennas alatas diſpoſitis.
American Melicocca.

MEMECYLON,

MEMECYLON.

L. G. Pl. 481. Octandria Monogynia. Cl. 8. Ord. 1.

capitellatum. 1. MEMECYLON zeylanicum, foliis ovatis croceum colorem tingentibus, floſculis ad foliorum alas globoſis.
Ceylon Memecylon.

MENAIS,

MENAIS.

L. G. Pl. 239. Pentandria Monogynia. Cl. 5. Ord. 1.

topiaria. 1. MENAIS americana, foliis alternis, ovatis, integris, aſperis, caulibus teretibus ſubvilloſis.

MENISPERMUM,

MOONSEED.

L. G. Pl. 1131. Dioecia Dodecandria. Cl. 22. Ord. 10.

canadenſe. 1. MENISPERMUM canadenſe ſcandens, fol. peltatis cordatis ſubrotundo-angulatis.
Canadian round-leaved Moonſeed.

virginicum. 2. ——— virginicum, fol. peltatis cordatis lobatis.
Virginian Ivy-leaved Moonſeed.

carolinum. 3. ——— fol. cordatis ſubtus villoſis.
Carolinian Moonſeed.

Cocculus. 4. ——— maderaſpatanum, fol. cordatis retuſis mucronatis, caule lacero, fructu parvo medicæ ad inſtar convoluto.
Madraſs Meniſpermum.——(Cocculus officin.)

5. MENISPER-

5. MENISPERMUM bengalenſe, fol. cordatis exquiſitis, caule quadrangulo criſpo. criſpum.
Meniſpermum of Bengal.

6. ——— aſiaticum, fol. orbiculatis ſubtus villoſis. orbiculatum.
Aſiatic Meniſpermum.

7. ——— minor ſcandens indicum, fol. lanceolato-ovatis villoſis. hirſutum.
Small hairy-leaved Indian Meniſpermum.

8. ——— minimum indicum, fol. myoſotidis hirſutis. myoſotoides.
Leaſt hairy-leaved Indian Meniſpermum.

MENTHA,

MINT—(Fr.) MENTHE.

L. G. Pl. 713. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. MENTHA canarienſis fruteſcens, foliis ſubtus lanugine candidiſſimâ villoſis, floribus glomeratis è ſinu foliorum longioribus pediculis inſidentibus. canarienſis.
Shrubby Canary Mint.

MERCURIALIS,

MERCURY—(Fr.) MERCURIALE.

L. G. Pl. 1125. Dioecia Enneandria. Cl. 22. Ord. 8.

1. MERCURIALIS hiſpanica, caule ſuffruticoſo, foliis tomentoſis. tomentoſa.
Downy-leaved ſhrubby Spaniſh Mercury.

MESEMBRYANTHEMUM,

FIG-MARYGOLD.

L. G. Pl. 628. Icoſandria Pentagynia. Cl. 12. Ord. 4.

* *Albis corollis.*
With white Corollæ.

1. MESEMBRYANTHEMUM ægyptiacum, foliis alternis teretiuſculis obtuſis baſi ciliatis, flore candido ⊙. nodiflorum.
White Ægyptian Fig-Marygold or *Kali.*

2. ——— africanum, fol. alternis ovatis papulosis undulatis, micis argenteis adſperſis. cryſtallinum.
Diamond Ficoides or *Fig-Marygold.*

copticum. 3. MESEMBRYANTHEMUM ægyptiacum, foliis ſemiteretibus papuloſis diſtinctis, floribus ſeſſilibus axillaribus, calycibus quinquefidis ☉.

geniculiflorum. 4. ——— foliis ſemiteretibus papuloſis diſtinctis, floribus ſeſſilibus axillaribus albidis, calycibus quadrifidis.

White jointed-flowered Fig-Marygold.

1. noctiflorum. 5. ——— noctiflorum, fol. ſemicylindraceis impunctatis diſtinctis, calycibus quadrifidis, floribus pedunculatis intus candidis extus phœniceis odoratiſſimis.

Sweet night-flowering purple and white Fig-Marygold.

2.] 6. ——— noctiflorum, floribus intus candidis extus ſtramineis odoratiſſimis.

ſplendens. 7. ——— fol. ſemiteribus impunctatis recurvis diſtinctis congeſtis ſplendentibus, flore pallido.

Shining-leaved Fig-Marygold.

umbellatum. 8. ——— fol. ſubulatis ſcabrido-punctatis connatis, apice patulo, caule erecto, corymbo trichotomo, floribus albis umbellatis.

White umbellated-flowered Fig-Marygold.

calamiforme. 9. ——— calamiforme acaule, fol. ſubteretibus adſcendentibus impunctatis connatis, floribus octogynis ♃.

Quilled-leaved Fig-Marygold.

Tripolium. 10. ——— fol. alternis lanceolatis planis impunctatis, caulibus laxis ſimplicibus, calycibus pentagonis, flore argenteo δ. ♃.

** *Rubicundis Corollis.*

With red Corollæ.

bellidiflorum. 11. ——— bellidiflorum acaule, foliis triquetris linearibus impunctatis, apice trifariam dentatis, flore minore purpuraſcente ♃.

Daiſy-flowering Fig-Marygold, with a ſmall purple Flower.

12. MESEM-

12. MESEMBRYANTHEMUM foliis deltoidibus triquetris dentatis impunctatis distinctis, (vel *Mesembryanthemum deltoide*) floribus roseis odoratis, et dorso et lateralibus muricatis. 1, deltoide.
Deltoid-muricated-leaved Fig-Marygold.

13. ——— deltoide, dorso et lateribus muricatis, majus. 2. *del. majus.*
Large deltoid-muricated-leaved Fig-Marygold.

14. ——— deltoide, non dorso sed lateribus muricatis. 3.
Prickly-edged deltoid Fig-Marygold.

15. ——— radiatum, ramulis prolixis recumbentibus, fol. subovatis papulosis distinctis apice barbatis. 1. barbatum.
Radiated-flowered Fig-Marygold.

16. ——— radiatum humile, fol. minoribus, 2. *barb. minor.*
Small-leaved radiated-flowered Fig-Marygold.

17. ——— radiatum humile, fol. majoribus. 3. *barb. major.*
Large-leaved radiated-flowered Fig-Marygold.

18. ——— pilosum micans, fol. cylindricis papulosis distinctis, caule hispido, flore saturatè purpureo. 1. hispidum.
Deep purple hispid-stalked Fig-Marygold.

19. ——— pilosum micans, flore purpureo pallidiore.
Pale purple hispid-stalked Fig-Marygold.

20. ——— pilosum micans, flore purpureo striato.
Striped purple hispid-leaved Fig-Marygold.

21. ——— fol. pubescentibus connatis impunctatis, caule piloso. villosum.
Downy-leaved and hairy-stalked Fig-Marygold.

22. ——— fol. subulatis distinctis subtus undique muricatis, calycibus muticis, flore violaceo. scabrum.
Violet-flowered rough-leaved Fig-Marygold.

23. ——— fol. subulatis congestis subscabris, calycibus spinosis, petalis emarginatis, flore purpureo. emarginatum.

24. ——— perfoliatum minus, articulis caulinis terminatis in folia connata acuminata subtus dentata. 1. uncinatum.
Lesser-horned Fig-Marygold.

25. MESEM-

25. MESEMBRYANTHEMUM perfoliatum majus, folio triangulari glauco punctato.
Large horned Fig-Marygold.

spinosum. 26. ——— fol. tereti-triquetris punctatis distinctis, spinis ramosis.
Branching-thorned Fig-Marygold.

tuberosum. 27. ——— fol. subulatis papulosis distinctis, apice patulis, radice ingenti tuberosa.
Tuberous-rooted Fig-Marygold.

tenuifolium. 28. ——— tenuifolium procumbens, fol. semiteretibus subulatis glabris distinctis internodis longioribus, flore coccineo.
Scarlet trailing fine-leaved Fig-Marygold.

stipulaceum. 29. ——— fol. subtriquetris compressis incurvatis punctatis distinctis congestis basi marginatis, flore purpureo rariore.
Purple flowered stipulaceous Fig Marygold.

crassifolium. 30. ——— crassifolium repens, fol. semicylindricis impunctatis connatis apice triquetris, caule repente semicylindrico, flore purpureo. ♃.
Purple thick-leaved creeping Fig-Marygold.

falcatum. 31. ——— falcatum minimum, fol subacinaciformibus incurvis punctatis distinctis, ramis teretibus, flore purpureo parvo.

glomeratum. 32. ——— falcatum minus, fol. teretiusculis compressis punctatis, caule paniculato multifloro, flore carneo minore.

loreum. 33. ——— fol. semicylindricis recurvis congestis basi inferiore gibbis connatis, caule pendulo ♃.

falcatum. 34. ——— falcatum majus, fol. æquilateri-triquetris acutis subpunctatis subconnatis angulis scabris, ramis hexagonis, flore purpureo mediocri ♃.

acinaciforme. 35. ——— fol. acinaciformibus impunctatis connatis, angulo carinali scabris, petalis lanceolatis, flore ampliſſimo purpureo ♃.
Purple-flowering scymiter-shaped-leaved Fig-Marygold.

36. MESEMBRYANTHEMUM foliis acinaciformibus obtusis impunctatis connatis apice spinosis, caule ancipiti ♃. — forficatum.

*** *Luteis corollis,*
With yellow Corollæ.

37. ——— fol. æquilateri-triquetris acutis strictis impunctatis connatis carinâ subserratis, caule ancipiti, fructu maximo eduli, flore amplo luteo ♃. ½. — edule.
Yellow-flowering eatable-fruited Fig-Marygold.

38. ——— fol. subulatis triquetris punctatis distinctis, caule frutescente, corollis bicoloribus, flore intus aureo, foris purpureo. — bicolorum.
Yellow and purple Fig-Marygold.

39. ——— fol. subulatis triquetris distinctis angulo carinali retrorsum serratis, flore acetabuliformi luteo. — serratum.
Serrated-leaved Fig-Marygold.

40. ——— micans, fol. subcylindricis papulosis distinctis, caule scabro, flore phœniceo, filamentis atris. — micans.
Spotted-leaved rough-stalked Fig-Marygold.

41. ——— acaule, fol. semicylindricis connatis externè tuberculatis. — rostratum.

42. ——— fol. triquetro-cylindricis acutis connatis arcuatis impunctatis distinctis, floribus mellinis umbellatis. — verruculatum.

43. ——— fol. triquetris acutis punctatis distinctis, calycinis foliolis ovato-cordatis, flore sulphureo convexo. — glaucum.
Triangular glaucous-leaved Fig-Marygold.

44. ——— fol. triquetro-semicylindricis scabrido-punctatis, supra basin linea elevatis connatis, flore luteo, intus pallido ♃. — 1. corniculatum.
Long corniculated-leaved Fig-Marygold.

45. ——— fol. corniculatis brevioribus. — 2.
Short corniculated-leaved Fig-Marygold.

46. ——— fol. planiusculis lanceolatis impunctatis patentibus distinctis oppositis alternisque remotis, flore intus luteo ♃. — expansum.
Expanded-leaved Fig-Marygold.

47. MESEM-

tortuosum. 47. MESEMBRYANTHEMUM procumbens oleæfolium, fol. planiusculis oblongo-ovatis subpapillosis confertis connatis, calycibus triphyllis bicornibus, flore albo medio croceo ♃.
Trailing Olive-leaved Fig-Marygold.

pomeridianum. 48. ——— fol. planiusculis lato-lanceolatis lævibus subciliatis distinctis, caule pedunculis, germinibusque hirtis ☉.
Afternoon-flowering annual Cape Fig-Marygold.

1. ringens. 49. ——— subacaule, fol. ciliato-dentatis punctatis.
Ringent-flowered Fig-Marygold.

2. caninum. 50. ——— rictum caninum referens, folio triangulari prope summitatem dentato, flore luteo.
Dog's chap Fig-Marygold.

felinum. 51. ——— rictum felinum repræsentans, folio triangulari ensiformi crasso brevi ad margines laterales multis majoribus spinis aculeato.
Cat's chap Fig-Marygold.

dolabriforme. 52. ——— fol. dolabriformibus punctatis cornua cervi referentibus, petalis luteis ♃.
Night-flowering Stag's-horn leaved Fig-Maryg.

difforme. 53. ——— fol. difformibus connatis nigris punctis notatis, flore luteo.

albidum. 54. ——— acaule, fol triquetris integerrimis albicantibus, flore amplo aureo.
White-leaved Fig-Marygold.

1. linguiforme. 55. ——— acaule, fol. linguiformibus altero margine crassioribus impunctatis.
Tongue-shaped-leaved Fig-Marygold.

2. *lata.* 56. ——— folio linguiforme latiore.
Broad tongue-shaped-leaved Fig-Marygold.

3. *angusta.* 57. ——— folio linguiformi angustiore.
Narrow tongue-shaped-leaved Fig-Marygold.

4. *longa.* 58. ——— folio linguiformi longiori.
Long tongue shaped-leaved Fig-Marygold.

pugioniforme. 59. ——— fol. alternis subulatis triquetris longissimis impunctatis, flore aureo speciosо.

The MESEMBRYANTHEMA could not with Propriety be divided, therefore those which are not *shrubby* are marked.

LINNÆUS

LINNÆUS has alſo ranged the

MESEMBRYANTHEMA

in the following MANNER.

ANNUA——ANNUAL:

Nodiflorum, cryſtallinum, copticum, pomeridianum.

ACAULIA——WITHOUT STALKS:

Ringens, bellidiflorum, linguiforme, albidum, roſtratum, calamiforme, difforme, dolabriforme.

LAXA, CAULE PENDULO—WITH A PENDULOUS LANK STALK:

Tripolium, tortuoſum, expanſum, loreum, corniculatum, acinaciforme, edule, forficatum, filamentoſum, craſſifolium, tenuifolium, pomeridianum.

FRUTICOSA, CAULE LIGNOSO DURO—SHRUBBY WITH A HARD LIGNEOUS STALK:

Noctiflorum, ſplendens, umbellatum, calamiforme, deltoide, barbatum, hiſpidum, villoſum, ſcabrum, emarginatum, uncinatum, ſpinoſum, tuberoſum, ſtipulaceum, falcatum, glomeratum, bicolorum, ſerratum, micans, verruculatum, glaucum, pugioniforme.

ALTERNIFOLIA——ALTERNATE-LEAVED:

Nodiflorum, cryſtallinum, tripolium, pugioniforme.

LATIFOLIA—BROAD-LEAVED:

Cryſtallinum, tripolium, expanſum, tortuoſum, pomeridianum.

TETRAGYNA—TETRAGYNEOUS:

Geniculiflorum, noctiflorum, tortuoſum.

DECAGYNA——DECAGYNEOUS:

Linguiforme, pomeridianum, pugioniforme.

MESPILUS,

The MEDLAR-TREE.

L. G. Pl. 625. Icosandria Pentagynia. Cl. 12. Ord. 4.

1. germanica. 1. MESPILUS sylvestris inermis, foliis lanceolatis integerrimis subtus tomentosis, floribus albis terminalibus solitariis sessilibus.
The common Medlar-tree.

2. 2. ——— folio laurino major.
Great Dutch Medlar-tree.

3. 3. ——— folio laurino, sine officulis.

4. 5. ——— folio laurino, major, fructu præcoci, sapidiori, oblongo, leviori seu rariori substantiâ.
Large oblong early-fruited Medlar-tree.

5. 5. ——— folio laurino, major, fructu minori, rariori substantiâ.
Small-fruited Medlar-tree.

6. 6. ——— fructu medio, è rotundo oblongo austeriori insulso, coronâ clausâ.

Pyracantha. 7. ——— spinosa, fol. lanceolato-ovatis crenatis, calycibus fructus obtusis.
Evergreen Thorn or *Pyracantha.*

arbutifolia. 8. ——— inermis fol. lanceolatis crenatis subtus tomentosis, fructu ovato, pedunculis longissimis.
Ovated-fruited Virginian Medlar-tree.

virginiana. 9. ——— virginiana inermis, fol. oblongo-ovatis, subtus tomentosis, fructu ovato, pedunculis longissimis.
Ovated-fruited Virginian Medlar-tree.

Amelanchier. 10. ——— inermis, fol. ovalibus serratis, caulículis hirsutis, floribus albis, fructu parvo nigro.
Amelanchier, or *Dwarf black-fruited Medlar-tree.*

canadensis. 11. ——— inermis, fol. ovato oblongis glabris serratis, floribus albis, fructu minimo purpurascente.
Canadian Medlar-tree.

Chamæ Mespilus. 12. ——— inermis, fol. ovalibus serratis glabris, floribus purpurascentibus capitatis, bracteis deciduis linearibus, fructu parvo rubro.
Dwarf Quince-tree.

13. MESPILUS

13. MESPILUS inermis, fol. ovatis integerrimis, floribus parvis purpurascentibus, fructu rubro. Cotoneaster.
Bastard Quince-tree.

14. ——— fol. cordato-ovatis acuminatis acutè serratis, ramis spinosis.——*Mill.* FIG. PL. 179. cordata.
Prickly cordate-ovated-leaved Mespilus.

MESUA,

MESUA.

L. G. Pl. 665. Polyandria Monogynia. Cl. 13. Ord. 1.

1. MESUA (seu *Castanea rosea indica*) foliis lanceolatis. ferrea.
Indian Rose Chesnut.

MICHELIA,

MICHELIA.

L. G. Pl. 691. Polyandria Polygynia. Cl. 13. Ord. 7.

1. MICHELIA. Champaca.
Michelia.

MICROCOS,

MICROCOS.

L. G. Pl. 662. Polyandria Monogynia. Cl. 13. Ord. 1.

1. MICROCOS indica, foliis alternis oblongis acuminatis, paniculâ terminali. paniculata.
Alternate oblong-pointed-leaved Microcos.

2. ——— zeylanica, pedunculis axillaribus confertis dichotomis, laterifolia.
Ceylon Microcos.

MIMOSA,

The SENSITIVE PLANT——(Fr.) SENSITIVE.

Lin. Gen. Pl. 1158. Polygamia, Monoecia. Class 23. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

ACACIA,

The ACACIA.

* *Foliis simplicibus pinnatis.*
With simple pinnated leaves.

1. MIMOSA

Inga. 1. MIMOSA inermis jamaicenſis, foliis pinnatis quinquejugis, petiolo articulato marginato, flore albo fimbriato, fructu dulci.
Jamaican Inga with a white fringed flower.

fagifolia. 2. ——— inermis barbadenſis, fol. pinnatis bijugis, petiolo marginato, floribus comoſis.
Beach-leaved Barbadoes Mimoſa.

nodoſa. 3. ——— zeylanica inermis, fol. pinnatis bijugis, foliolis inferioribus minoribus, petiolo lineari.

** *Foliis petiolo bipartito, non pinnatis.*
With leaves not pinnated, the footſtalk bipartite.

bigemina. 4. ——— inermis indica, foliis bigeminis acuminatis.
Indian bigeminous-leaved Mimoſa.

tergemina. 5. ——— inermis americana, fol. tergeminis, flore purpuraſcente.
American purple trigeminous-leaved Mimoſa.

Unguis Cati. 6. ——— ſpinoſa jamaicenſis, fol. bigeminis obtuſis, floſculis rubellis adnatis, ſiliquis cincinnatis, ſeminibus compreſſis atro-nitentibus.
Jamaican bigeminous-leaved Mimoſa.

*** *Foliis conjugatis.*
With conjugated leaves.

latifolia. 7. ——— inermis americana, fol. conjugatis, pinnis terminalibus oppoſitis, lateralibus alternis, flore purpuraſcente.
Broad conjugate-leaved Mimoſa.

circinalis. 8. ——— americana aculeata, fol. conjugatis pinnatis, pinnis æqualibus, ſiliquis hirſutis circinatis.
Pinnate-conjugated-leaved Mimoſa, with circinated pods.

purpurea. 9. ——— americana inermis, fol. conjugatis pinnatis, foliolis intimis minoribus, flore purpuraſcente.
American purpliſh-flowering Mimoſa.

cinerea. 10. ——— maderaſpatana aculeata, fol. conjugatis pinnatis, pinnis æqualibus, aculeis incurvis, cortice cinereo, ſpicis globoſis.
Aſh-coloured-barked Mimoſa of Madraſs.

11. MIMOSA

11. Mimosa jamaicenſis, herbacea minima repens inermis, foliis conjugatis pinnatis, partialibus quadrijugis ſubrotundis 4. viva.
Leaſt herbaceous creeping Senſitive Plant.

12. ——— indica latifolia aculeata, foliis conjugatis pinnatis, partialibus trijugis ſubæqualibus. caſta.
Broad-leaved Indian Mimoſa.

13. ——— braſiliana aculeata, fol. conjugatis pinnatis, partialibus bijugis, intimis minimis, ſiliquis radiatis. ſenſitiva.
Great Braſilian Senſitive Plant.

14. ——— braſiliana humilis aculeata, fol. ſubdigitatis pinnatis, caule hiſpido, flore globoſo albidò, ſiliquis conglobatis. pudica.
Dwarf Braſilian Humble Plant.

**** *Foliis duplicato-pinnatis, inermes.*
With duplicate-pinnated leaves, without prickles.

15. ——— indica inermis ſcandens, foliis conjugatis, cirrho terminali, foliolis bijugis. ſcandens.
Climbing Indian Mimoſa.

16. ——— indica ſcandens inermis, fol. bipinnatis cirrho terminatis, partialibus quinquejugis, ſpicâ multiplici, ſiliquis latis. Entada.
Broad-podded climbing Indian Mimoſa.

17. ——— inermis herbacea procumbens paluſtris, fol. bipinnatis, flore luteo pleno, ſpicis pentandris, inferioribus plenis ☉. plena.
Herbaceous marſh yellow-flowering Senſitive Plant.

18. ——— inermis americana, fol. bipinnatis, ſpicis decandris inferioribus caſtratis corollatis, caule erecto tereti. punctata.

19. ——— inermis indica, fol. bipinnatis, ſpicis decandris inferioribus caſtratis maſculis, caule erecto angulato, ſiliquis linearibus glabris. virgata.
Smooth linear-podded Indian Mimoſa.

20. ——— pernambucana decumbens, fol. bipinnatis, ſpicis cernuis pentandris, inferioribus caſtratis, ſiliquis longis anguſtis allium olentibus. pernambucana
Pernambuca Mimoſa.

arborea. 21. MIMOSA arborea jamaicenſis inermis, foliis bipinnatis, pinnis dimidiatis acutis, flore albo, ſpicâ globoſâ, ſiliquâ internè rubente, ſeminibus ſphæricis atro-nitentibus, cortice cinereo.
Jamaican white-flowering Acacia.

Lebbeck. 22. ——— ægyptiaca, fol. bipinnatis quadrijugis, pinnis ovali-oblongis, floribus monadelphis faſciculatis, ſiliquâ cruſtaceâ gemellâ corollatâ.
Ægyptian Mimoſa.

vaga 23. ——— inermis braſiliana, fol. bipinnatis, pinnis exterioribus majoribus incurvatis pubeſcentibus, ſiliquâ tortuoſâ.

latiſiliqua. 24. ——— inermis americana, fol. bipinnatis, partialibus quinquejugis, ramis flexuoſis, gemmis globoſis, flore albo, ſiliquis latis compreſſis.
American white-flowering broad-podded Acacia.

peregrina. 25. ——— inermis americana, fol. bipinnatis, partialibus ſedecemjugis, propriis quadragintajugis, glandulâ baſeos petiolari.
White-flowering American Acacia.

muricata. 26. ——— inermis americana, fol. bipinnatis, partialibus quinquejugis, propriis multijugis obtuſis, flore albo, caule muricato.
White-flowering muricated-ſtemmed American Acacia.

glauca. 27. ——— inermis americana, fol. bipinnatis, partialibus ſejugis, pinnis plurimis, glandulâ inter infimâ, floribus globoſis albis ramoſis, ſiliquâ latâ compreſsâ.
White-flowering azure-leaved American Acacia.

***** *Foliis duplicato-pinnatis: Spinæ ſeu Aculei gemini, ſeu ſolitarii, nec ſparſi.*

The leaves duplicately-pinnated; the thorns or prickles double or ſingle, not ſcattered about.

cinerea. 28. ——— maderaſpatana, ſpinis ſolitariis, foliis bipinnatis, floribus ſpicatis, cortice cinereo.
Spiked-flowered grey-barked Acacia of Madraſs.

29. MIMOSA

29. MIMOSA mexicana, fol. bipinnatis, geminis aculeis grandibus ad ramulorum exortum cornua bovina referentibus, ſiliquâ roſtratâ. cornigera.
Mexican horned Acacia.

30. ——— maderaſpatana, ſpinis ſtipularibus longitudine foliorum, foliis bipinnatis, partialibus ſubſejugis, ramis lævibus, cortice cinereo. horrida.
Stipular-thorned Acacia of Madraſs.

31. ——— tortuoſa jamaicenſis, ſpinis geminatis ſtipularibus, fol. bipinnatis quadrijugis glandula inter infima, foliolis ſedecemjugis, ſpicis globoſis, ſiliquis craſſis. tortuoſa.
Stipular-double-thorned Jamaican Acacia.

32. ——— arabica, ſpinis ternis, intermedio reflexo, fol. bipinnatis, ſpicâ pendulâ fericeâ, ſiliquâ longâ villoſâ. Senegal.
Arabian three-thorned pendulous-ſilky-ſpiked Ac.

33. ——— indica farneſiana, ſpinis ſtipularibus diſtinctis, fol. bipinnatis, partialibus octojugis, ſpicis globoſis ſeſſilibus luteis. farneſiana.
Italian Acacia, yellow-ſpiked Acacia or *Gazia.*

34. ——— ægyptiaca, ſpinis ſtipularibus patentibus, fol. bipinnatis partialibus extimis glandula interſtinctis, flore luteo, ſpicis globoſis pedunculatis. nilotica.
True Ægyptian Acacia.

****** *Foliis duplicato-pinnatis, aculei ſparſi.*

The leaves duplicately-pinnated, the prickles ſcattered about.

35. ——— indica aculeata, fol. bipinnatis, pinnis ovali-oblongis obliquè acuminatis, floribus globoſis luteis. cæſia.

36. ——— aculeata zeylanica, fol. bipinnatis numeroſiſſimis lineari-aceroſis, panicula aculeata, capitulis globoſis. 1. pennata.
Ceylon pinnated-leaved Acacia.

37. ——— repens aculeata zeylanica, fol. omnium minimis. 2. *repens.*
Smalleſt-leaved Ceylon creeping Acacia.

pigra. 38. MIMOSA americana aculeata lævis, fol. bipinnatis oppositè aculeatis, spinâ erectâ longiore inter singula partialia.

asperata. 39. ——— jamaicensis aculeata hirta, fol. bipinnatis oppositè aculeatis, spinâ erectâ longiore inter singula partialia, siliquis radiatis hirsutis.
Hairy-podded prickly Jamaican Sensitive Plant.

MIMUSOPS,
MIMUSOPS.

L. G. Pl. 478. Octandria Monogynia. Cl. 8. Ord. 1.

Kauki. 1. MIMUSOPS indica, foliis confertis.
Indian Mimusops.

Elengi. 2. ——— indica, fol. alternis remotis.
Indian alternate-leaved Mimusops.

MITCHELIA,
MITCHELIA.

L. G. Pl. 134. Tetrandria Monogynia. Cl. 4. Ord. 1.

repens. 1. MITCHELIA carolinienſis, foliis subovatis, floribus albis gemellis, germine bifloro, corollis internè hirsutis.
Carolinian creeping white-flowering Mitchelia.

MOLUCCELLA,
MOLUCCELLA.

L. G. Pl. 724. Didynamia Gymnospermia. Cl. 14. Ord. 1.

frutescens. 1. MOLUCCELLA pedemontiana, calycibus infundibuliformibus quinquefidis, corollis calyce longioribus.
Piedmont shrubby Moluccella.

MORINDA,
MORINDA.

L. G. Pl 236. Pentandria Monogynia. Cl. 5. Ord. 1.

umbellata. 1. MORINDA indica erecta anguſtifolia, foliis lanceolato-ovatis, pedunculis confertis.
Narrow leaved Indian Morinda.

2. MORINDA

2. MORINDA indica, arborea latifolia, pedunculis ſolitariis. cirrhifolia.
Broad-leaved Indian Morinda.

3. ——— americana procumbens, laurifolia, fructu cupreſſino, è cujus radice fit atramentum. Royoc.
Trailing bay-leaved Morinda.

MORISONIA,

MORISONIA.

L. G. Pl. 665. Polyandria Monogynia. Cl. 13. Ord. 1.

1. MORISONIA americana, juglandis foliis. americana.
American Walnut-tree-leaved Moriſonia.

MORUS,

The MULBERRY-TREE—(Fr.) MEURIER.

L. G. Pl. 1055. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. MORUS foliis cordatis ſcabris, fructu nigro. nigra.
Black-fruited Mulberry-tree.

2. —— fol. eleganter laciniatis, fructu nigro minori. laciniata.
Jagged-leaved ſmall black-fruited Mulberry-tree.

3. —— chinenſis, fol. obliquè cordatis lævibus, fructu albo. 1. *alba.*
White fruited Chineſe Mulberry-tree.

4. —— eadem, fructu albo minori, ex albo purpuraſcente. 2. *purpureſcens.*
Small purpliſh-fruited Mulberry-tree.

5. —— eadem, fructu minori albo inſulſo. 3. *minor.*
Small white furrowed-fruited Mulberry-tree.

6. —— virginienſis, fol. ampliſſimis, cordatis ſubtus villoſis, amentis cylindricis. rubra.
Large-leaved Virginian Mulberry-tree.

7. —— japonica, cortice papyrifera, foliis palmatis, fructibus hiſpidis. papyrifera.
Japoneſe Papèr Mulberry-tree.

8. —— indica, fol. ovato-oblongis, utrinque æqualibus inæqualiter ſerratis, indica.
Indian Morus.

9. —— tartarica, fol. ovato-oblongis, utrinque æqualibus inæqualiter ſerratis. tartarica.
Tartarian Morus.

tinctoria. 10. MORUS jamaicenſis, foliis oblongis acutis paginis, exterioribus productioribus, ligno ſulphureo tinctorio, ſpinis axillaribus ſolitariis, fructu viridi.
Jamaican Fuſtick-wood-tree.

Zanthoxylum 11. —— jamaicenſis carpinifolia, fol. ovato-oblongis acuminatis obliquis, ſpinis axillaribus geminis, cortice cinereo.
Beach-leaved Fuſtick-wood-tree.

MUNTINGIA,

MUNTINGIA.

L. G. Pl. 651. Polyandria Monogynia. Cl. 13. Ord. 1.

Calabura. 1. MUNTINGIA jamaicenſis, fruticoſa villoſa, foliis ſerratis oblongis, uno latere brevioribus, rubi flore albo, fructu polyſpermo umbilicato purpureo.
Purple-fruited Jamaica Muntingia.

MUSA,

The PLANTAIN-TREE.

L. G. Pl. 1141. Polygamia Monoecia. Claſs 23. Ord. 1.

paradiſiaca. 1. MUSA indica, longis latiſque foliis, ſpadice nutante, floribus maſculis perſiſtentibus, fructu cucumerino longo.
The Plantain-tree.

ſapientum. 2. —— indica, fol. venuſtè venoſis, ſpadice nutante, floribus maſculis deciduis, caudice maculato, fructu cucumerino breviori.
The ſmaller-fruited Muſa, or Banana.

1. Bihai-variegata. 3. —— americana, fol. ampliſſimis, ſpadice erecto, ſpathis perſiſtentibus, florum vaſculis variegatis.
Variegated-flowered Muſa.

2. coccinea. 4. —— eadem, florum vaſculis coccineis.
Scarlet-flowered Muſa.

3. ſubnigra. 5. —— eadem, florum vaſculis ſubnigris.
Blackiſh-flowered Muſa.

2. Troglodytarum 6. —— moluccenſis ſpadice erecto, ſpathis deciduis.
Moluccan Muſa.

MUSSÆNDA.

MUSSÆNDA,

MUSSÆNDA.

L. G. Pl. 178. Pentandria Monogynia. Cl. 5. Ord. 1.

1. MUSSÆNDA zeylanica, flore rubro, folio ex florum thyrſo. frondoſa.
Red-flowered Ceylon Muſſænda.

MYGINDA,

MYGINDA.

L. G. Pl. 178. Appendix p. 1663. LINN. SPEC. PLANT.

1. MYGINDA americana fruticoſa, fol. oppoſitis, ſeſſilibus, ſerratis, corymbis axillaribus, biternatis. uragoga.
American Myginda.

MYRICA,

CANDLEBERRY MYRTLE.

L. G. Pl. 1107. Dioecia Pentandria. Cl. 22. Ord. 5.

1. MYRICA foliis lanceolatis ſubſerratis, caule ſuffruticoſo, fructu ſicco. Gale.
Sweet Willow, Dutch Myrtle, or *Gale.*
2. —— carolinienſis, fol. lanceolatis ſubſerratis, caule arboreſcente, fructu racemoſo ſeſſili monopyreno. 1. cerifera.
Candleberry Myrtle.
3. —— carolinienſis humilior, fol. latioribus, et magis ſerratis. 2. *cerif. humilis.*
Dwarf Candleberry Myrtle.
4. —— capenſis, fol. ternatis dentatis. trifoliata.
Cape trifoliated Myrtle.
5. —— quercifolia, africana, fol. oblongis oppoſitè ſinuatis glabris. 1. quercifolia.
African Oak-leaved Myrtle.
6. —— eadem, fol. hirſutis. 2. *querc. hirſuta.*
African hairy Oak-leaved Myrtle.
7. —— capenſis, ilicis cocciferæ foliis, ſubcordatis integris ſeſſilibus. 1. cordifolia.
Cape Kermes-oak-leaved Myrica.
8. —— eadem, fol. ſubcordatis ſerratis ſeſſilibus. 2.
Cape ſerrated Kermes-oak-leaved Myrica.

MYRSINE,

MYRSINE.

L. G. Pl. 269. Pentandria Monogynia. Cl. 5. Ord. 1.

africana. 1. MYRSINE africana, rotundifolia, ſerrata, baccifera, flore atro purpureo.
African Myrſine.

MYRISTICA,

The NUTMEG and MACE-TREE.

Not deſcribed by LINNÆUS.

moſchata. 1. MYRISTICA, arbor nuces Moſchatas et Macem gerens.
The Nutmeg and Mace tree.

MYRTUS,

The MYRTLE-TREE—(Fr.) MIRTE.

L. G. Pl. 628. Icoſandria Monogynia. Cl. 12. Ord. 1.

1. romana. 1. MYRTUS latifolia romana, foliis ovatis, pedunculis longioribus, floribus albis ſolitariis, involucro diphyllo, baccis purpureis.
Broad-leaved Roman Myrtle.

2. rom. variег. 2. ——— eadem, fol. ex luteo variegatis.
Gold ſtriped broad-leaved Roman Myrtle.

1. belgica. 3. ——— belgica, fol. lanceolatis acuminatis.
Broad leaved Dutch Myrtle.

2. belgica plena. 4. ——— eadem, flore pleno.
Double-flowering broad-leaved Dutch Myrtle.

1. bœtica. 5. ——— bœtica, fol. ovato-lanceolatis confertis.
Spaniſh Orange-leaved Myrtle.

2. bæt. notata. 6. ——— eadem, in apice folio aureo notatis.
The gold-tipped-Orange-leaved Myrtle.

luſitanica. 7. ——— fol. lanceolato-ovatis acutis.
Portugal acute-pointed Myrtle.

1. italica. 8. ——— communis italica, fol. ovato lanceolatis acutis, ramis erectioribus.
Italian or *common upright Myrtle.*

2. ital. variег. 9. ——— eadem, fol. ex albo variegatis.
Silver-ſtriped Italian Myrtle.

10. MYRTUS

10. MYRTUS eadem, baccis albis. 3. *ital. alba.*
White-berried Italian Myrtle.

11. ——— fol. ovatis, baccis rotundioribus. 1. tarentina.
Box-leaved Myrtle.

12. ——— eadem, fol. ovatis brevioribus. 2. *tarent. minor.*
Smaller box-leaved Myrtle.

13. ——— eadem, fol. ex luteo variegatis. 3. *tarent. variег.*
Gold-ſtriped box-leaved Myrtle.

14. ——— fol. minimis et mucronatis. 1. mucronata.
Roſemary or *Thyme-leaved Myrtle.*

15. ——— eadem, fol. ex albo variegatis. 2. *mucr. variег.*
Silver-ſtriped Roſemary-leaved Myrtle.

16. ——— fol. odore nucis moſchatæ, cauliculis rubentibus. 1. moſchata.
Nutmeg Myrtle.

17. ——— eadem, fol. latioribus. 2. *latifolia.*
Broad-leaved Nutmeg Myrtle.

18. ——— eadem, fol. ex albo variegatis. 3. *variegata.*
Silver-ſtriped Nutmeg Myrtle.

19. ——— balſamica, fol. mali granatæ. punicifolia.
Pomegranate-leaved Myrtle.

20. ——— fol. mucronatis anguſtis per intervalla criſtatis. criſtata.
Cock's-comb or *Bird's-neſt Myrtle.*

21. ——— zeylanica odoratiſſima, baccis niveis monococcis. zeylanica.
Ceylon Myrtle.

22. ——— jamaicenſis, fol. oblongo-ovatis glabris alternis, racemis terminalibus et lateralibus, fructu orbiculari. pimenta.
Pimento, Jamaican Pepper or *Allſpice.*

23. ——— fol. oblongis baſin latioribus inodoris, floribus ſolitariis, pedunculis nudis, petalis ſubciliatis, cortice argenteo. braſiliana.
Braſilian Myrtus.

24. ——— pedunculis biſloris, fol. lanceolatis, floribus geminatis alaribus. biflora.
Biflorous Jamaican Myrtus.

25. ——— ſurinamenſis, pedunculis ſubtriſloris, fol. ſubſeſſilibus lanceolatis attenuatis. lucida.
Shining Myrtle of Surinam.

26. ——— zeylanica, pedunculis multiſloris, fol. lanceolato-ovatis. cumini.
Multiflorous Ceylon Myrtus.

27. MYRTUS

dioica. 27. MYRTUS pedunculis trichotomo-paniculatis, fol. oblongis, floribus dioicis.
American dioiceous Myrtus.

Chytraculia. 28. ——— jamaicenſis, pedunculis dichotomis paniculatis tomentoſis, fol. geminis ſubovatis terminalibus.

Zuzygium. 29. ——— jamaicenſis, pedunculis multifloris, fol. geminis ſubovatis terminalibus, ramis dichotomis.

Androſæmoides. 30. ——— jamaicenſis, pedunculis trifido-multifloris fol. ſubovalibus ſeſſilibus.

caryophyllata. 31. ——— zeylanica, pedunculis trifido-multifloris, fol. obovatis fructu rotundo.

Leucadendra. 32. ——— amboinenſis, baccis ſeſſilibus urceolatis, fol. lanceolatis.
Amboynan Myrtus.

(N.)

NAUCLEA,

NAUCLEA.

L. G. Pl. 223. Pentandria Monogynia. Cl. 5. Ord. 1.

1. NAUCLEA aſiatica, fol. oppoſitis, fructu aggregato globoſo. orientalis.
Aſiatic Nuclea.

NEPETA,

CAT MINT—(Fr.) HERBE AUX CHATS.

L. G. Pl. 710. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. NEPETA jamaicenſis, ſpicis ſecundis, fol. cordatis nudis, caule fruteſcente, corollis minutis. pectinata.
Shrubby Jamaican Nepeta.

NERIUM,

OLEANDER or ROSE-BAY—(Fr.) LAURIER-ROSE.

L. G. Pl. 297. Pentandria Monogynia. Cl. 5. Ord. 1.

1. NERIUM foliis lineari-lanceolatis ternis, floribus rubeſcentibus. 1. Oleander.
Red-flowering Oleander.

2. ——— floribus albis. 2. *album.*
White-flowering Oleander.

3. ——— indicum latifolium, fol. lanceolatis longioribus flaccidis, floribus odoratis plenis. 1. latifolium.
Broad leaved double-flowering Oleander.

4. ——— idem, fol. ex aureo-variegatis. 2. *variegatum.*
Striped-leaved double Oleander.

5. ——— idem, flore variegato pleno. 3. *var. plenum.*
Striped-flowered double Oleander.

6. ——— indicum, fol. lanceolato-ovatis, ramis divaricatis, flore candidiſſimo. divaricatum.
White-flowering Indian Nerium, with divaricated branches.

7. ——— indicum, fol. ovatis acuminatis petiolatis. antidyſenteri-cum.

8. NERIUM

zeylanicum. 8. NERIUM zeylanicum, fol. lanceolatis oppositis, ramis rectis.
Ceylon upright-branched Nerium.

indicum. 9. ——— indicum angustifolium, fol. linearibus rigidis, floribus odoratis simplicibus, pallidè rubris.
Pale red-flowering Indian Nerium.

NICOTIANA,

TOBACCO—(Fr.) NICOTIANE ou TABAC.

L. G. Pl. 248. Pentandria Monogynia. Cl. 5. Ord. 1.

fruticosa. 1. NICOTIANA capensis, fol. lanceolatis subpetiolatis amplexicaulibus, floribus acutis, caule fruticoso.
Shrubby Cape Nicotiana.

urens. 2. ——— americana spinosissima, fol. petiolatis cordatis crenatis, racemis recurvatis, caule aculeato pruriginoso frutescente, flore exalbido.
American prickly Nicotiana.

NISSOLIA,

NISSOLIA.

L. G. Pl. 853. Diadelphia Decandria. Cl. 17. Ord. 3.

arborea. 1. NISSOLIA americana, caule arboreo erecto.
American Nissolia.

fruticosa. 2. ——— americana, caule fruticoso volubili.
American twining shrubby Nissolia.

NITRARIA,

NITRARIA.

L. G. Pl. 602. Dodecandria Monogynia. Cl. 11. Ord. 1.

Schoberi. 1. NITRARIA foliis obtusis, fructu nigro.
Black-fruited Russian Nitraria.

NYCTANTHES,

ARABIAN JESSAMINE.

L. G. Pl. 16. Diandria Monogynia. Cl. 2. Ord. 1.

arbor tristis. 1. NYCTANTHES indica, caule tetragono, fol. ovatis acuminatis, pericarpiis membranaceis compressis.

2. NYCTAN-

2. NYCTANTHES arabica, fol. inferioribus cordatis obtusis, superioribus ovatis acutis, caule volubili. 1. Sambac.
Arabian Jessamine.

3. ——— arabica, flore pleno. 2. *plena.*
Double-flowering Arabian Jessamine.

4. ——— malabarica, fol. ovatis acuminatis undulatis, ramis teretibus, flore polypetalo exalbido, fructu minori. undulata.
Malabarian white-flowered Nyctanthes.

5. ——— indica, petiolis pedunculisque villosis. hirsuta.
Indian hairy Nyctanthes.

6. ——— malabarica, fol. obtusis lanceolatis ovatisque, fructu gemino. angustifolia.
Malabarian narrow-leaved Nyctanthes.

NYSSA,

The TUPELO-TREE.

L. G. Pl. 1163. Polygamia Dioecia. Cl. 23. Ord. 2.

1. NYSSA virginica, in aquâ nascens, fol. latis acuminatis et non dentatis, fructu elæagni minore nigro, pedunculis unifloris. 1. aquatica.
Virginian Tupelo-tree.

2. ——— eadem, foliis dentatis, pedunculis multifloris, fructu elæagni majore. 2. *multiflora.*
Multiflorous Tupelo-tree.

(O.) OCHNA,

16. Olea minor, rotunda, ex nigro variegata.
Small round, red, and black variegated Olive.

17. —— minor, lucenſis, fructu odorato.
Small Lucca Olive.

mucronata. 18. —— ſylveſtris, hiſpanica, folio duro, ſubtus incano, fructu obtuſo mucronato.
Wild Spaniſh Olive.

africana. 19. —— africana, folio longo, lato, ſupra atro-viridi ſplendente, infra pallidè viridi.
African Olive.

buxifolia. 20. —— africana, folio buxi atroviridi, lucido, cortice albo ſcabro.
Box-leaved African Olive.

OMPHALEA,

Omphalea.

L. G. Pl. 1039. Monoecia Triandria. Cl. 21. Ord. 3.

diandra. 1. Omphalea jamaicenſis, fruteſcens diffuſa, foliis amplioribus ovatis, petiolis biglandulis, racemis terminalibus.
Jamaican diandrous Omphalea.

triandra. 2. ——— jamaicenſis, foliis obovatis glabris ad baſin biglandulis, floribus triandris.
Jamaican triandrous Omphalea.

ONONIS,

Rest-harrow—(Fr.) Arrete Boeuf.

L. G. Pl. 863. Diadelphia Decandria. Cl. 17. Ord. 3.

tridentata. 1. Ononis hiſpanica fruticoſa, foliis ternatis carnoſis ſublinearibus tridentatis, pedunculis biflоris, flore purpureo
Spaniſh purple ſhrubby Ononis.

2. criſpa. 2. ——— hiſpanica, fruticoſa, foliis ternatis ſubrotundis undulatis dentatis viſcoſo-pubeſcentibus, pedunculis unifloris muticis.
Spaniſh curled-leaved ſhrubby Ononis.

2. 3. ——— eadem, fol. roſæ ſylveſtris.
Roſe-leaved ſhrubby Ononis.

4. ONONIS fruticosa purpurea verna, floribus rubris paniculatis, pedunculis subtrifloris, stipulis vaginalibus, fol. ternatis lanceolatis serratis. fruticosa.
Purple shrubby spring Ononis.

5. ——— fruticosa, pedunculis trifloris, calycibus triphyllo-bracteatis, fol. ternatis subrotundis. rotundifolia.
Round-leaved shrubby Ononis.

OPHIOXYLON,

OPHIOXYLON.

L. G. Pl. 1142. Polygamia Monoecia. Cl. 23. Ord. 1.

1. OPHIOXYLON zeylanicum, fol. ad singula genicula ternis, fructu periclymeni. serpentinum.
Ceylon Ophioxylon.

ORIGANUM,

WILD MARJORAM.

L. G. Pl. 726. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. ORIGANUM creticum, fol. inferioribus tomentosis, spicis nutantibus. Dictamnus.
Cretan Dittany.

OSMITES,

OSMITES.

L. G. Pl. 983. Syngenesia Polygamia Frustanea. Cl. 19. Ord. 3.

1. OSMITES æthiopica suffruticosa, fol. linearibus triquetris tomentosis indivisis, floribus sessilibus. Bellidiastrum.
Æthiopian Osmites.

2. ——— capensis, fol. lanceolatis subserratis. camphorata.
Cape Osmites.

3. ——— capensis, fruticosa, aquatica, umbellata, camphorata, foliis lanceolatis punctatis, calycibus foliosis. Asteriscoides.
Marshy dotted-leaved Cape Osmites.

OSBECKIA,

OSBECKIA.

L. G. Pl. 467. Octandria Monogynia. Cl. 8. Ord. 1.

chinenſis. 1. OSBECKIA chinenſis, ſideritis non ſerratis nervoſis foliis, fructu capſulari caucalidis æmulo.
Chineſe Oſbeckia.

OSTEOSPERMUM,

HARD-SEEDED CHRYSANTHEMUM.

L.G.Pl.992. Syngeneſia Polygamia Neceſſaria. Cl.19.Or.4.

piſiferum. 1. OSTEOSPERMUM capenſe, fol. lanceolatis mucronatis ſubpetiolatis glabris ſerratis, ramulis denticulato-angulatis, floribus luteis.
Piſiferous Cape Oſteoſpermum.

ilicifolium. 2. ——— capenſe, fol. oblongis dentato-angulatis ſcabris ſemiamplexicaulibus, ramis ſulcatis.
Ilex leaved Cape Oſteoſpermum.

ſpinoſum. 3. ——— africanum, odoratum, ſpinoſum, et viſcoſum, ſpinis ramoſis, floribus luteis.
Thorny African ſweet-ſcented Oſteoſpermum.

moniliferum. 4. ——— æthiopicum populifolium, fol. ovalibus ſerratis petiolatis ſubdecurrentibus, floribus luteis.
Poplar-leaved Oſteoſpermum.

polygaloides. 5. ——— æthiopicum polygalæfolium, fol. lanceolatis glabris ſubimbricatis integerrimis decurrentibus, flore minore.
Milkwort-leaved Æthiopian Oſteoſpermum.

OSYRIS,

POET'S CASSIA.

L. G. Pl. 1101. Dioecia Triandria. Cl. 22. Ord. 3.

alba. 1. OSYRIS monſpeliaca, fruteſcens, baccifera, fol. linearibus acutis, floribus flaveſcentibus, baccis rubris.
Montpelier red-berried Poet's Caſſia.

myrtifolia. 2. ——— hiſpanica, procerior myrtifolia.
Myrtle-leaved Spaniſh Caſſia.

OTHONNA,

OTHONNA,

AFRICAN RAGWORT.

L.G.Pl.993. Syngeneſia Polygamia Neceſſaria. Cl.19.Ord.4.

1. OTHONNA foliis abſinthii umbelliferi incanis, laciniis linearibus parallelis. pectinata.
   Umbelliferous-wormwood-leaved African Ragwort.
2. ——— tomentoſis cinerariæ fol. calyce integro ſummis oris dentato.
3. ——— abrotanifolia, fol. multifido-pinnatis linearibus, caulis geniculis villoſis, floribus luteis. abrotanifolia.
   Southernwood-leaved African Ragwort.
4. ——— coronopifolia, fol. infimis lanceolatis integerrimis, ſuperioribus ſinuato dentatis. coronopifolia.
   Buck's-horn-Plantain-leaved African Ragwort.
5. ——— lutea, fol. lanceolatis trinerviis integerrimis, caule ſuffruticoſo repente. cherifolia.
   Creeping African Ragwort.
6. ——— fol. obovatis integerrimis, caule arboreſcente, floribus ſingularibus. arboreſcens.
7. ——— capenſis bulboſa, fol. oblongis nudis petiolatis, caule herbaceo, pedunculis unifloris longiſſimis. bulboſa.
   Bulbous-Cape Othonna.
8. ——— herbacea, fol. ovatis integerrimis.
9. ——— eadem, fol. radicalibus pinnatis integerrim.
10. ——— eadem, fol. linearibus anguſtiſſimis.
11. ——— eadem, fol. lanceolatis integerrimis.
12. ——— eadem, fol. lanceolatis dentatis.
13. ——— eadem, fol. lanceolato-ſubellipticis.
14. ——— eadem, fol. ſublanceolatis, tridentatis.

15. OTHONNA dentata, fol. ovato-cuneiformibus, floribus magnis ♄.

16. ——— fruticosa, foliis apicis lanceolatis subsessilibus.

17. ——— fruticosa, fol. alternis, lanceolatis, dentatis.

Tagetes. 18. ——— fol. linearibus pinnatis subdentatis, caule herbaceo ☉. †

OVIEDA,

OVIEDA.

L. G. Pl. 787. Didynamia Angiospermia. Cl. 14. Ord. 2.

Spinosa. 1. OVIEDA americana, fol. ovalibus dentatis, fructu subcœruleo.
American thorny Ovieda.

Mitis. 2. ——— javanica, fol. lanceolatis subrepandis.
Lanceolate-leaved Ovieda of Java.

OXALIS,

WOOD SORREL.

L. G. Pl. 582. Decandria Pentandria. Cl. 10. Ord. 4.

Frutescens. 1. OXALIS americana, caule frutescso erecto, pedunculis umbelliferis, fol. ternatis ovatis intermedio petiolato, flore luteo.
Shrubby American Wood-Sorrel.

† The OTHONNÆ from No. 6. to the End are described in the above Manner by *Linnæus*; as they are not so intelligible as I could wish, I have therefore inserted them exactly as they are in the SPEC. PLANT.

(P.)

PANAX,

GINSENG.

L. G. Pl. 1166. Polygamia Dioecia. Cl. 23. Ord. 2.

1. PANAX fol. ſupradecompoſitis dentato-ciliatis, caule fruticoſo. fruticoſum.
Shrubby Panax.

PARKINSONIA,

PARKINSONIA.

L. G. Pl. 513. Decandria Monogynia. Cl. 10. Ord. 1.

1. PARKINSONIA americana aculeata, fol. minutis uni coſtæ adnexis, flore luteo. aculeata.
Yellow American Parkinſonia.

PASSERINA,

SPARROW-WORT.

L. G. Pl. 489. Octandria Monogynia. Cl. 10. Ord. 1.

1. PASSERINA capenſis, fol. linearibus convexis quadrifariam imbricatis, ramis tomentoſis, floribus albis. filiformis.
White-flowering Cape Paſſerina.

2. ——— hirſuta, fol. carnoſis extus glabris, caulibus tomentoſis, floribus albis. hirſuta.
White Spaniſh hairy-ſtalked Paſſerina.

3. ——— æthiopica, fol. ovatis tomentoſis, floralibus quaternis, caule hirſuto, filamentis bifurcatis, floribus tubuloſis anguſtiſſimis. ſericea.
Æthiopian downy-leaved Paſſerina.

4. ——— æthiopica, fol. lanceolatis glabris acuminatis adpreſſis, floribus dodecandris ſeſſilibus, ſtaminibus quatuor incluſis. dodecandra.
Smooth lanceolate-leaved Æthiopian Paſſerina.

5. ——— æthiopica, fol. ovatis glabris acutis, comâ et floribus purpureis. lævigata.
Purple-flowering Æthiopian Paſſerina.

capitata. 6. PASSERINA capenſis, fol. lanceolato-linearibus glabris, floribus capitatis, receptaculo incraſſato.

ciliata. 7. ——— orientalis, fol. lanceolatis ſubciliatis erectis, ramis nudis, floribus albis.
Oriental white-flowering Paſſerina.

uniflora. 8. ——— fol. oppoſitis linearibus, floribus ſolitariis terminalibus, ramis glabris, flore purpureo.
Purple uniflorous Æthiopian Paſſerina.

PASSIFLORA,

PASSION-FLOWER—(Fr.) FLEUR DE PASSION.

L. G. Pl. 1021. Gynandria Pentandria. Cl. 20. Ord. 4.

* *Foliis indiviſis.*
With leaves not divided.

ſerratifolia. 1. PASSIFLORA ſurinamenſis, foliis indiviſis ſerratis, petalis ex viridi rubeſcentibus.
Serrated-leaved Surinamian Paſſion-Flower.

pallida. 2. ——— braſiliana, fol. indiviſis ovatis integerrimis, petiolis biglanduloſis, flore minore pallido.
Braſilian ſmall pale-flowered Paſſion-Flower.

cupræa. 3. ——— bahamenſis fol. indiviſis ovatis integerrimis, petiolis æqualibus, flore purpureo, fructu olivæformi cœruleo.
Bahamian purple-flowering, blue Olive-ſhaped fruited Paſſion-Flower.

tiliæfolia. 4. ——— peruviana tiliæfolia, fol. indiviſis cordatis tegerrimis, petiolis æqualibus.
Peruvian Lime-tree leaved Paſſion-Flower.

maliformis. 5. ——— dominica, fol. indiviſis cordato-oblongis integerrimis, petiolis biglanduloſis, involucris integerrimis, petiolis biglanduloſis, involucris integerrimis, flore clavato, fructu luteo maliformi.
Dominico yellow apple-ſhaped-fruited Paſſion-flower.

quadrangularis. 6. ——— jamaicenſis, fol. indiviſis ſubcordatis integerrimis, petiolis ſexglanduloſis, caule membranaceo tetragono.
Jamaican quadrangular-ſtalked Paſſion-Flower.

7. PASSIFLORA

7. PASSIFLORA laurifolia ſurinamenſis, foliis indiviſis ovatis integerrimis, petiolis biglanduloſis, involucris dentatis, floribus ſolitariis, fructu citriformi. laurifolia.
Bay-leaved Surinamian Citron-ſhaped-leaved Paſſion-Flower.

8. ——— dominica polyanthos odoratiſſima, fol. indiviſis oblongis integerrimis, flore minore corymboſo. multiflora.
Cluſter-flowered Dominico ſweet-ſcented Paſſion-Flower.

** *Foliis bilobis.*

With two-lobed leaves.

9. PASSIFLORA jamaicenſis perfoliata, foliis bilobis oblongis tranſverſis amplexicaulibus petiolatis ſubtus punctatis. perfoliata.
Perfoliate-leaved Jamaican Paſſion-Flower.

10. ——— americana, fol. bilobis cordatis acuminatis, flore clavato ſuavè rubente, fructu hexagono coccineo. rubra.
Pale-red-flowered ſcarlet-fruited American Paſſion-Flower.

11. ——— americana, fol. bilobis baſi emarginatis, lobis linearibus obtuſis divaricatis, intermedio obſoleto mucronato, flore pallido, fructu ovali purpureo. normalis.
Pale-flowering purple-oval-fruited Paſſion-Flow.

12. ——— dominica, fol. bilobis obtuſis baſi indiviſis, nectariis monophyllis, flore puniceo. murucuia.
Purple flowering Dominico Paſſion-Flower.

13. ——— americana, fol. bilobis baſi rotundatis glanduloſiſque, lobis acutis divaricatis ſubtus punctatis, flore parvo albo, fructu ſucculento ovato. veſpertilio.
Small white flowering lunated-leaved American Paſſion-Flower.

14. ——— foliis bilobis cordatis oblongis petiolatis, fructu rubente. capſularis.
Bicornate-leaved red-fruited Paſſion-Flower.

*** *Foliis trilobis.*

With three-lobed leaves.

rotundifolia. 15. PASSIFLORA hederæfolia americana, foliis ſubtrilobis obtuſis ſubrotundis, flore albo, fructu globoſo villoſo.

Round-leaved and fruited American white-flowered Paſſion-Flower.

punctata. 16. ——— peruviana, foliis trilobis oblongis ſubtus punctatis, intermedio minore, nectario multifido ♃.

Peruvian dotted-leaved Paſſion-Flower.

lutea. 17. ——— virginica, fol. trilobis cordatis æqualibus obtuſis glabris integerrimis, floré parvo flaveſcente ♃.

Small yellow-flowered Virginian Paſſion-Flower.

ſuberoſa. 18. ——— curaſſavica, fol. trilobis ſubpeltatis, glandulis duabus ſub dorſo baſi convexis, floribus ex viridi luteis, fructu olivæformi atro-purpureo, cortice ſuberoſo.

Cork-barked Olive-ſhaped-fruited Paſſion-Flower of Curaſſao.

glabra. 19. ——— jamaicenſis, folio anguſto trifido, flore luteo, fructu olivæformi.

Narrow-leaved Jamaican Olive-ſhaped-fruited Paſſion-Flower.

holoſericea. 20. ——— ex Verâ Cruce, fol. trilobis tomentoſis, baſi utrinque denticulo reflexo, petalis candicantibus, fimbriis ex purpureo et luteo variis.

Velvet leaved Veracrucian Paſſion-Flower.

hirſuta. 21. ——— americana, fol. trilobis villoſis, floribus oppoſitis minimis pallidis.

Small-pale-flowering American hairy-leaved Paſſion-Flower.

f. fœtida. 22. ——— fœtida, fol. trilobis cordatis piloſis, involucris multifido-capillaribus, flore albo ☉.

Annual ſtinking Paſſion-Flower, or Love in Miſt.

β. variegata. 23. ——— eadem, filamentis florum ex albo et purpureo variegatis ☉.

Variegated-flowered annual ſtinking Paſſion-Flow.

24. PASSIFLORA

84. PASSIFLORA curaſſavica, foliis trilobis integerrimis, lobis ſublanceolatis, intermediore productiore, flore flaveſcente omnium minimo. minima.
Leaſt yellow-flowering Paſſion-Flower of Curaſſao.

85. ——— virginica, fol. trilobis ſerratis, baſi duabus glanduloſis convexis, lobis ovatis, flore roſeo clavato ♃. incarnata.
Virginian fleſh-coloured-flowered Paſſion-Flower.

**** *Foliis multifloris.*
With multifid leaves.

86. ——— braſiliana, foliis palmatis integerrimis quinquepartitis involucris cordatis triphyllis, flore cœruleo magno, fructu ovato. cærulea.
Large blue Braſilian Paſſion-Flower.

87. ——— martinica, fol. palmatis ſerratis, flore clavato, fructu colocynthidis. digitata.
Palmated-ſerrated-leaved Martinico Paſſion-Fl.

88. ——— dominica, fol. pedatis ſerratis, flore criſpo. pedata.
Curled-flowered Dominico Paſſion-Flower.

PATAGONULA,

PATAGONULA.

L. G. Pl. 208. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PATAGONULA patagonica, foliis, partim ſerratis, partim integris. americana.
Patagonian Patagonula.

PAVETTA,

PAVETTA.

L. G. Pl. 132. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. PAVETTA indica, fructu lentiſci. indica.
Indian Pavetta.

PAULLINIA,

PAULLINIA.

L. G. Pl. 497. Octandria Trigynia. Cl. 8. Ord. 3.

asiatica. 1. PAULLINIA asiatica, foliis ternatis, caule aculeato, cirrhis nullis, floribus spicatis.
Three-leaved thorny Asiatic Paullinia.

seriana. 2. ——— americana scandens, fol. ternatis, petiolis teretiusculis, foliolis ovato-oblongis.
Three-leaved American Paullinia, or *Seriana.*

Cururu. 3. ——— scandens americana, fol. ternatis, petiolis marginatis, foliolis cuneiformibus obtusis subdentatis.
American three-leaved Paullinia, or *Cururu.*

mexicana. 4. ——— mexicana scandens enneaphylla, caule aculeato, fol. biternatis, petiolis marginatis, foliolis ovatis integris.
Mexican nine-leaved Paullinia.

curassavica. 5. ——— curassavica, scandens enneaphylla, fol. biternatis, foliolis ovatis subsinuatis, caule inermi, fructu racemoso rubro.
Nine-leaved Paullinia of Curassao.

polyphylla. 6. ——— americana racemosa, fol. triternatis.
Polyphyllous American Paullinia.

pinnata. 7. ——— scandens americana pentaphylla, fol. pinnatis, foliolis incisis, petiolis marginatis, fructu racemoso tricocco et coccineo.
American five-leaved Paullinia.

tomentosa. 8. ——— scandens americana pentaphylla, fol. pinnatis tomentosis, foliolis ovatis incisis, petiolis marginatis.
Downy American five-leaved Paullinia.

PENÆA,

PENÆA.

L. G. Pl. 138. Tetrandria Monogynia. Cl. 4. Ord. 1.

Sarcocolla. 1. PENÆA æthiopica, foliis ovatis plenis, stœchadis arabicæ squamato capitulo duro lacrymam fundens.
Ovated leaved Æthiopian Penæa.

2. PANAX

2. PENÆA æthiopica, foliis cordatis acuminatis, flore parvo. è lata basi in acutissimum mucronem subito desinente, capitulis origani. mucronata.
Pointed cordated-leaved Æthiopian Penæa.

3. —— æthiopica, foliis rhombæo-cuneiformibus carnosis. squamosa.
Scaly Æthiopian Penæa.

PENTAPETES,

PENTAPETES.

L. G. Pl. 834. Monadelphia Dodecandria. Cl. 16. Ord. 4.

1. PENTAPETES indica suberifolia, foliis ovatis repandis, subtus incanis, floribus albis. suberifolia.
Indian white-flowering Cork-tree-leaved Pentapetes.

2. —— indica acerifolia, fol cordatis repandis, flore fructuque majore. acerifolia.
Maple-leaved large-flowered Indian Pentapetes.

3. —— zeylanica, fol. hastato-lanceolatis serratis, flore blattariæ phœniceo. phœnicea.
Scarlet-flowered Indian Pentapetes.

PERDICIUM,

PERDICIUM.

L.G.Pl.960. Syngenesia Polygamia Superflua. Cl.19 Ord.2.

1. PERDICIUM fruteſcens, foliis nitidis ovatis dentatis, floribus subradiatis, calycibus exterioribus tetraphyllis. radiale.
Jamaican shrubby Perdicium.

2. —— capense, scapo unifloro nudo, flore subsemifloſculoſo 4. semifloſculare.
Perennial Cape Perdicium.

PERIPLOCA,

VIRGINIAN SILK.

L. G. Pl. 303. Pentandria Digynia. Cl. 5. Ord. 2.

1. PERIPLOCA scandens syriaca, foliis lanceolato-ovatis, floribus purpurascentibus, interaè hirsutis. græca.
Syrian purple Periploca.

2. PERIPLOCA

indica. 2. PERIPLOCA ſcandens zeylanica, foliis ovatis acutis glabris, ſpicis imbricatis.
Ceylon Periploca.

africana. 3. ——— africana, foliis ſubovatis cum acumine, caule hirſuto volubili ramoſo.
African hairy-ſtalked Periploca.

β. 4. ——— africana, foliis plenis ſinuatis, flore pallidè viridi, fructu craſſo glabro viridi.

γ. *tenuifolia.* 5. ——— capenſis, foliis lineari-lanceolatis, floribus urceolatis miniatis, radice granduloſa.
Fine-leaved Cape Periploca.

β. 6. ——— capenſis, linearibus foliis acutis, floribus urceolatis rubris.
Acute-pointed fine-leaved Cape Periploca.

frutiçoſa. 7. ——— foliis cordatis holoſericeis, floribus albis parvis campaniformibus.
White bell-ſhaped-flowered Periploca.

PETESIA,

PETESIA.

L. G. Pl. 133. Tetrandria Monogynia. Cl. 4. Or. 1.

ſpicata. 1. PETESIA jamaicenſis, foliis lanceolato-ovatis ſubtus tomentoſis, ſtipulis rigidis interpoſitis, racemis minoribus alaribus, calyce quinquefido.
Jamaican Peteſia.

Lythrum. 2. ——— jamaicenſis flexilis, fol. ovatis oppoſitis, petiolis pedatis, racemis alaribus.
Flexuous-ſtalked Jamaican Peteſia.

tomentoſa. 3. ——— americana, foliis oblongis utrinque tomentoſis.
Downy-leaved American Peteſia.

PETIVERIA,

GUINEA-HENWEED.

L. G. Pl. 459. Hexandria Tetragynia. Cl. 6. Ord. 4.

alliacea. 1. PETIVERIA jamaicenſis, foliis oblongo-ovatis, ſpicis longioribus terminalibus, flore albido, calyce aſpero, allii odore.
Garlick-ſcented Jamaican Petiveria, or *Guinea-Henweed.*

2. PETIVE-

2. PETIVERIA americana ſolanifolia, floribus octandris, loculis ſpinoſis. octandra.
Octandrous-flowered Jamaican Petiveria.
3. ——— eadem, fol. variegatis. 2. variegata.
Striped-leaved Octandrous-flowered Jamaican Petiveria.

PETREA,

PETREA.

L. G. Pl. 764. Didynamia Angioſpermiâ. Cl. 14. Ord. 2.

1. PETREA americana fruteſcens, foliis lanceolatis rigidis, flore racemoſo pendulo cœruleo. 1. volubilis.
Blue American Petrea.
2. ——— eadem, flore albo. 2. alba.
White American Petrea.

PHILADELPHUS,

SYRINGA or MOCK-ORANGE.

L. G. Pl. 19. Icoſandria Monogynia. Cl. 12. Ord. 1.

1. PHILADELPHUS veronenſis, foliis ſubdentatis, flore albo. 1. coronarius.
Verona Syringa or *Mock-Orange.*
2. ——— idem, flore pleno. 2. duplex.
Double-flowering Syringa.
3. ——— idem, fol. variegatis. 3. variegatus.
Striped-leaved Syringa.
4. ——— humilis. 4. pumilus.
Dwarf Syringa.
5. ——— carolinienſis, fol. integerrimis, flore albo majore inodoro. inodorus.
Carolinian ſcentleſs Syringa.

PHILLYREA,

PHILLYREA or MOCK-PRIVET—(Fr.) FILARIA.

L. G. Pl. 19. Diandria Monogynia. Cl. 2. Ord. 1.

1. PHILLYREA, foliis ovato-lanceolatis integerrimis. 1. media.
Common oval ſmooth-leaved Phillyrea.
2. ——— liguſtrifolia, fol. lanceolatis integerrimis. 2. ligustrifolia.
Privet-leaved Phillyrea.

3. PHILLY-

3. *oleæfolia.* 3. PHILLYREA oleæfolia.
Olive-leaved Phillyrea.

2. anguſtifolia. 4. ——— fol. lineari-lanceolatis integerrimis.
Narrow-leaved Phillyrea.

2. *roſmarinifolia* 5. ——— roſmarinifolia.
Roſemary-leaved Phillyrea.

3. *variegata.* 6. ——— fol. variegatis.
Striped-leaved Phillyrea.

1. latifolia. 7. ——— fol. cordato-ovatis ſerratis.
Broad-leaved Phillyrea.

2. *ſpinoſa.* 8. ——— latifolia ſpinoſa, vel foliis ilicis.
Prickly or *Ilex-leaved Phillyrea.*

3. 9. ——— foliis leviter ſerratis.
Slightly ſerrated-leaved Phillyrea.

PHLOMIS,

JERUSALEM SAGE or SAGE-TREE.

L. G. Pl. 723. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. fruticoſa. 1. PHLOMIS foliis ſubrotundis tomentoſis crenatis, involucris lanceolatis, floribus luteis, caule fruticoſo.
Broad-leaved yellow-flowering Sage-tree.

2. anguſtifolia. 2. ——— fol. ovato-lanceolatis tomentoſis integerrimis, floribus luteis.
Narrow-leaved yellow flowering Sage-tree.

3. cretica. 3. ——— cretica, latifolia capitata grandiflora, flore luteo.
Cretan yellow-flowering Sage-tree.

purpurea. 4. ——— luſitanica, fol. cordatis oblongis tomentoſis, involucris linearibus obtuſis calyce breviori-bus, floribus purpureis.
Purple Portugal Sage-tree.

rotundifolia. 5. ——— luſitanica, foliis rotundioribus, floribus purpureis.
Round-leaved purple Portugal Sage-tree.

ferruginea. 6. ——— hiſpanica, fruticoſa, candidiſſima, foliis cordatis ſubtus tomentoſis, flore ferrugineo.
Whiteſt Spaniſh iron-coloured-flowered Sage tree.

flaveſcens. 7. ——— fol lanceolatis crenatis, ſubtus tomentoſis, involucris lanatis cymis flaveſcentibus.
Smyrnan yellow-flowering Sage-tree.

PHŒNIX,

PHŒNIX,

COMMON PALM-TREE or DATE-TREE.

L. G. Pl. 1224. Palma Pennatifolia. Cl. 25.

1. PHOENIX hortenſis mas frondibus pinnatis, foliolis alternis enſiformibus baſi complicatis, ſtipitibus compreſſis dorſo-rotundatis. *Male Palm* or *Date-tree.* — 1. dactylifera.
2. ——— eadem, fœmina. *Female Palm* or *Date tree.* — 2. fœmina.

PHYLICA,

BASTARD ALATERNUS—(Fr.) CAMELÈE.

L. G. Pl. 266. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PHYLICA africana ericæfolia, fol. linearibus verticillatis, floribus albicantibus et muſcoſis. *Heath-leaved African white-flowering Phylica.* — ericoides.
2. ——— africana laxifolia, fol. lineari-ſubulatis, ſummis hirſutis, floribus capitatis muſcoſis. *Yew-leaved plumoſe flowered African Phylica.* — plumoſa.
3. ——— capenſis, fol. linearibus triquetris ſparſis, caule piloſo, bracteis apice glabris coloratiſque. *Radiated Cape Phylica.* — radiata.
4. ——— capenſis, foliis cordato ovatis patentibus, caule prolifero. *Cordated-leaved proliferous-ſtalked Cape Phylica.* — cordata.
5. ——— capenſis, fol. cordatis, floribus dioicis. *Dioiceous-flowered cordated-leaved Cape Phylica.* — dioica.
6. ——— africana, fol. ovatis ſparſis terniſque ſubtus tomentoſis, floribus in capitulum collectis. *Box-leaved African Phylica.* — buxifolia.

PHYLLANTHUS,

SEA-SIDE LAUREL.

L. G. Pl. 1050. Monoecia Triandria. Cl. 21. Ord. 3.

1. PHYLLANTHUS americana grandifolia, fol. ovati obtuſis integerrimis, caule arboreo. *Great-leaved American Phyllanthus.* — grandifolia.

2. PHYLLAN-

Epiphyllanthus. 2. PHYLLANTHUS americana maritima, foliis lanceolatis ſerratis, flores è ſingulis foliorum crenis proferens.
American Sea-ſide Laurel.

Emblica. 3. ——— indica, fol. pinnatis floriferis, caule arboreo, fructu baccato.
Indian Phyllanthus.

PHYLLIS,
BASTARD HARES'S-EAR.

L. G. Pl. 323. Pentandria Digynia. Cl. 5. Ord. 1.

Nobla. 1. PHYLLIS canarienſis ſtipulis dentatis.
Canary Baſtard Hare's-ear, or *Simple Nobla.*

Indica. 2. ——— ſtipulis integerrimis.
Indian Phyllis.

PHYSALIS,
ALKEKENGI or WINTER CHERRY.—(Fr.) COQUERET.

L. G. Pl. 250. Pentandria Monogynia. Cl. 5. Ord. 1.

Somnifera. 1. PHYSALIS cretica, fol. ovatis integerrimis, caule fruticoſo, ramis rectis, floribus confertis herbaceis.
Cretan Phyſalis.

Arenoſa. 2. ——— indica, caule fruticoſo, ramis flexuoſis, floribus confertis, fructu ſulcato decapyreno purpuraſcente.
Indian Phyſalis.

curaſſavica. 3. ——— curaſſavica, caule fruticoſo, fol. ovatis tomentoſis, ramis annotinis ſimpliciſſimis, flore vietè ſulphureo, fundo purpureo.
Phyſalis of Curaſſao.

arboreſcens. 4. ——— americana, caule fruticoſo, fol. ovatis piloſis, floribus ſubſolitariis, corollis revolutis, fructu ſphærico rubro, veſicâ atro-purpureâ.
American Phyſalis.

peruviana. 5. ——— peruviana, pubeſcens, fol. cordatis integerrimis, floribus ſolitariis, pendulis luteis.
Peruvian yellow-flowering Phyſalis.

PHYTO-

PHYTOLACA,

AMERICAN NIGHTSHADE.

L. G. Pl. 588. Decandria Decagynia. Cl. 10. Ord. 5.

1. PHYTOLACA mexicana, caule arboreo ramoſo, floribus dioicis. dioica.
Mexican Phytolaca.

PINUS,

The PINE-TREE—(Fr.) PIN.

L. G. Pl. 1077. Monoecia Monadelphia. Cl. 21. Ord. 9.

TO THIS GENUS LINNÆUS HAS ADDED

LARIX,

The LARCH-TREE—(Fr.) MELEZE.

ABIES,

The FIR-TREE—(Fr.) SAPIN. †

1. PINUS ſylveſtris, foliis geminis, primordialibus ſolitariis glabris. ſylveſtris.
Pineaſter or *Wild Pine.*
2. —— fol. geminis brevioribus glaucis, conis parvis mucronatis albentibus. rubra.
Scotch Pine, improperly called *Fir.*
3. —— ſativa, fol. geminis, primordialibus ſolitariis ciliatis, oſſiculis duris. Pinea.
Stone Pine.
4. —— canadenſis quinquefolia, floribus albis, conis oblongis pendulis, ſquamis abieti fere ſimilibus, cortice lævi. Strobus.
New-England or *Lord Weymouth's Pine.*
5. —— virginiana tenuifolia tripilis, ſive ternis plerumque ex uno folliculo ſetis, ſtrobilis majoribus. Tæda.
Virginian Swamp Pine or *Frankincenſe Pine.*
6. —— montana, fol. ſetoſis ſubrigidis ab unâ vaginâ quinis, cono erecto, cortice fiſſo, nucleo eduli. Cembra.
Mountain Cembro Pine.
7. —— tartarica, fol. geminis brevioribus latiuſculis glaucis, conis minimis. tartarica.
Tartarian Pine.

† For ſome more *Varieties* of the PINUS, *ſee the* ADDENDA.

halepenſis. 8. PINUS halepenſis, foliis geminis tenuiſſimis, conis obtuſis, ramis patulis.
Aleppo Pine.

virginiana. 9. —— virginiana, fol. binis brevioribus, et craſſioribus ſetis, minori cono ſingulis ſquamarum capitibus aculeo donatis.
Two-leaved Virginian or *Jerſey Pine.*

rigida. 10. —— virginiana, fol. ternis, conis longioribus ſquamis rigidioribus.
Three-leaved Virginian Pine.

echinata. 11. —— virginiana, prælongis fol. tenuioribus, cono echinato gracili.
Three-leaved prickly-coned Baſtard Pine.

paluſtris. 12. —— americana paluſtris trifolia, fol. longiſſimis.
American long three-leaved marſh Pine.

PINUS-LARIX,
The LARCH-TREE—(Fr.) MELEZE.

Cedrus. 1. PINUS-LARIX, foliis faſciculatis acutis, conis ſubrotundis ſelectis.
Cedar of Lebanon.

1. Larix rubra. 2. —— foliis faſciculatis obtuſis deciduis, floribus rubris, conis ovatis obtuſis.
Common Larch-tree.

2. *nigra.* 3. —— floribus nigris.
Black Larch-tree.

2. *pallidè rubra.* 4. —— floribus pallidè rubris.
Red Larch-tree.

4. *alba.* 5. —— floribus albis.
White Larch-tree.

chinenſis. 6. —— chinenſis, fol. deciduis, conis mucronatis, ſquamis acutis.
Chineſe or *Siberian Larch-tree.*

PINUS-ABIES,
The FIR-TREE—(Fr.) SAPIN.

* *Foliis ſolitariis, et baſi diſtinctis.*

* alba. 1. PINUS-ABIES taxifolia, foliis ſolitariis ſubtus argenteis apice emarginatis, conis ſurſum ſpectantibus.
Yew-leaved Silver Fir-tree.

2. PINUS-

2. PINUS-ABIES virginiana, foliis ſolitariis ſubemarginatis, ſubtus lineâ duplici punctatâ, conis parvis ſubrotundis. 1. Balſamea.
Balm of Gilead Fir-tree.

3. ——— eadem, fol. variegatis. 2. *variegata*
Striped-leaved Balm of Gilead Fir-tree.

4. ——— foliis ſolitariis ſubulatis mucronatis lævibus bifariam verſis. 1. Picea.
Common Fir or *Pitch-tree*, or *Norway Spruce Fir-tree.*

5. ——— foliis et conis longioribus. 2.
Long-coned Corniſh Fir-tree.

6. ——— orientalis, foliis tetragonis, fructu minimo deorſum inflexo. orientalis.
Oriental Fir-tree.

7. ——— canadenſis, fol. ſolitariis linearibus obtuſiuſculis ſubmembranaceis, conis parvis biuncialibus laxis. 1. canadenſis.
Newfoundland white Spruce Fir-tree.

8. ——— conis rubeſcentibus. 2. *rubeſcens.*
Newfoundland red Spruce Fir-tree.

9. ——— conis nigricantibus. 3. *nigricans.*
Newfoundland black Spruce Fir-tree.

10. ——— americana, fol. obtuſiuſculis bifariam verſis, conis ſubrotundis. americana.
Hemlock Spruce Fir-tree.

PIPER,
PEPPER-TREE.

L. G. Pl. 43. Diandria Trigynia. Cl. 2. Ord. 3.

1. PIPER rotundum nigrum, foliis ovatis ſubſeptemnerviis glabris, petiolis ſimpliciſſimis. nigrum.
Black Pepper-tree.

2. —— indicum, fol. ovatis oblongiuſculis acuminatis ſeptinerviis, petiolis bidentatis. Betle.
Indian Betle.

3. —— fol. ovatis acutiuſculis ſubtus ſcabris, nervis quinque ſubtus elevatis. Malamira.

4. —— fol. cordatis ſubſeptinerviis venoſis. Siriboa.

longum. 5. PIPER indicum longum, fol. cordatis petiolatis ſeſſilibuſque.
Indian long Pepper-tree.

Amalago. 6. —— longum jamaicenſe arboreum altius, fol. lanceolato-ovatis quinquenerviis rugoſis, ſpicâ gracili et breviore.
Jamaican long Pepper-tree.

decumanum. 7. —— fruteſcens, fol. cordatis novemnerviis reticulatis fructu breviori.

reticulatum. 8. —— braſilienſe, fol. cordatis ſeptemnerviis reticulatis.
Nettled-leaved Braſilian Pepper-tree.

aduncum. 9. —— longum humilius jamaicenſe, fol. ovato-lanceolatis, nervis alternis, ſpicis uncinatis, fructu adunco.
Crooked-fruited Jamaican long Pepper-tree.

peltatum. 10. —— indicum, fol. peltatis orbiculato cordatis obtuſis repandis, ſpicis umbellatis.
Peltate-leaved Pepper-tree.

umbellatum. 11. —— domingenſe, foliis cordatis ſubrotundis acutis venoſis, ſpicis umbellatis.
Domingo umbellate-ſpiked Pepper-tree.

PISCIDIA,

PISCIDIA.

L. G. Pl. 856. Diadelphia Decandria. Cl. 17. Ord. 3.

Erythrina. 1. PISCIDIA jamaicenſis, foliis pinnatis, leguminibus membranaceo-tetragonis.
Jamaican Piſcidia.

carthaginienſis 2. —— carthaginienſis, foliolis obovatis.
Carthaginian Piſcidia.

PISONIA,

FINGRIGO.

L. G. Pl. 1162. Polygamia Dioecia. Cl. 23. Ord. 2.

aculeata. 1. PISONIA jamaicenſis aſſurgens, ſarmento valido, foliis ovatis utrinque productis, ſpinis validis recurvis, racemis lateralibus, flore herbaceo pentapetaloide, fructu ſicco nudo canaliculato lappaceo.
Jamaican prickly Piſonia.

2. PISONIA malabarica inermis. mitis.
Malabarian Piſonia.

PISTACHIA,

The PISTACHIA-NUT, or TURPENTINE-TREE (Fr.) TEREBINTE.

L. G. Pl. 1108. Dioecia Tetrandria. Cl. 22. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

LENTISCUS,

MASTICH-TREE—(Fr.) LENTISQUE.

1. PISTACHIA foliis impari-pinnatis, foliolis ovato-lanceolatis. Terebinthus.
Turpentine-tree.
2. ——— foliis impari-pinnatis, foliolis ſubovatis recurvis, fructu racemoſo eduli. vera.
Piſtachia-Nut-tree.
3. ——— ſicula, foliis ſubternatis nigricantibus. trifolia.
Three-leaved Piſtachia or *Turpentine-tree.*
4. ——— foliis pinnatis ternatiſque ſuborbiculatis, fructu rotundo majore eduli. narbonenſis.
Narbonne large-fruited Turpentine-tree.
5. ——— foliis abruptè pinnatis, foliolis lanceolatis. Lentiſcus.
Maſtich-tree.

VARIETIES

Deſcribed by TOURNEFORT.

LENTISCUS anguſtifolia, maſſilienſis.
Marſeilles narrow-leaved Lentiſcus.
TEREBINTHUS peregrina, fructu minore et cœruleo, eduli, ad corculum accedente.
Small blue-fruited Piſtachia-Nut.
——— cappadocia.
Cappadocian Terebinth.
——— americana, Piſtachiæ fructu non eduli.
American Terebinth.

PLANTAGO,

PLANTAIN—(Fr.) PLANTAIN.

L. G. Pl. 142. Tetrandria Monogynia. Cl. 4. Ord. 1.

Cynops. 1. PLANTAGO ſempervirens italica, caule ramoſo fruticoſo, fol. filiformibus integerrimis ſtrictis, capitulis foliatis.
Italian Evergreen ſhrubby Plantain.

afra. 2. ——— caule ramoſo fruticoſo, fol. lanceolatis dentatis, capitulis aphyllis.
African ſhrubby Plantain.

PLATANUS,

The PLANE-TREE—(Fr.) PLATANE.

L. G. Pl. 1075. Monoecia Polyandria. Cl. 21. Ord. 8.

orientalis. 1. PLATANUS orientalis, foliis palmatis.
Oriental Plane-tree.

occidentalis. 2. ——— occidentalis, (ſeu virginienſis) fol. lobatis.
Occidental Plane-tree.

hiſpanicus. 3. ——— hiſpanicus.
Spaniſh Plane-tree.

acerifolius. 4. ——— acerifolius.
Maple-leaved Plane-tree.

PLINIA,

PLINIA.

L. G. Pl. 671. Polyandria Monogynia. Cl. 13. Ord. 1.

pinnata. 1. PLINIA americana, fol. pinnatis, abruptis, foliolis circiter duodecem, ſparſis per ramos nudos ſeniores, fructu croceo odorato eduli.
American Plinia.

PLUKENETIA,

PLUKENETIA.

L. G. Pl. 1080. Monoecia Monadelphia. Cl. 21. Ord. 9.

volubilis. 1. PLUKENETIA indica ſcandens, hederæ folio ſerrato, fructu tetragono.
Indian Ivy-leaved climbing Plukenetia.

PLUMBAGO,

LEADWORT.

L. G. Pl. 213. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PLUMBAGO zeylonica, fol. petiolatis ovatis glabris, caule filiformi, fructibus lappaceis oblongis, radice urente. zeylonica.
   Ceylon Plumbago.
2. ——— indica, fol. petiolatis ovati-glabris, caule geniculis gibbosis, flore rubro. rosea.
   Indian red-flowering Plumbago.
3. ——— americana, fol. petiolatis ovatis glabris, caule flexuoso-scandente, flore albo. scandens.
   White-flowering American Plumbago.

PLUMERIA,

PLUMERIA or RED JESSAMINE.

L. G. Pl. 298. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PLUMERIA jamaicensis, fol. ovato-oblongis, petiolis biglandulosis, floribus roseis odoratissimis geminatis, per spicas terminales. rubra.
   Red-flowering Plumeria.
2. ——— jamaicensis, fol. lanceolatis revolutis, pedunculis supernè tuberosis, floribus albis odoratissimis. alba.
   White-flowering Plumeria.
3. ——— foliis lanceolatis petiolatis obtusis, flore niveo. obtusa.
   Short-leaved white-flowering Plumeria.

POINCIANA,

BARBADOES FLOWER-FENCE or SPANISH CARNATIONS—(Fr.) POINCILLADE.

L. G. Pl. 515. Decandria Monogynia. Cl. 10. Ord. 1.

1. POINCIANA foliis bipennatis, foliolis ovato-oblongis, caule inermi. elata.
   Smooth-stemmed Poinciana,

bijuga. 2. POINCIANA fol. minoribus ſubrotundis, ſpinis ad genicula ſimplicibus, floribus flavo-purpureis.
Yellowiſh-purple Poinciana.

pulcherrima. 3. ——— coluteæ foliis, ad genicula ſpinis gemellis aculeata.
Double-thorned Poinciana.

POLYGALA,
MILKWORT.

L. G. Pl. 851. Diadelphia Octandria. Cl. 17. Ord. 2.

* *Criſtatæ, flores appendice penicilliformi.*

1. bracteola. 1. POLYGALA foliis lineari-lanceolatis, floribus criſtatis racemoſis, bracteolis triphyllis, caule ſuffruticoſo.
African ſhrubby Polygala, with triphyllous Bracteæ.

2. purpurea. 2. ——— foliis lineari-ſubulatis, floribus criſtatis racemoſis, majoribus purpureis, carinâ criſtis breviore, caule ſuffruticoſo.
Large purple-flowering Polygala.

3. purpur. minor. 3. ——— fol. ſubulatis, floribus criſtatis racemoſis, minoribus purpureis, caule erecto ſuffruticoſo ſimpliciſſimo.
Small purple-flowering Polygala.

4. alba. 4. ——— fol. linearibus obtuſis ſcabris, floribus criſtatis alternis, caule erecto ſuffruticoſo ramoſo, flore albente minimo.
Leaſt whitiſh-flowered Polygala.

myrtifolia. 5. ——— fol. lævibus oblongis obtuſis, floribus criſtatis albis, intus purpureis, carinâ lunulatâ, caule fruticoſo.
Myrtle-leaved Æthiopian Polygala.

** *Imberbes (flores abſque penicillo carinali) fruteſcentes.*

Penæa. 6. ——— buxifolia americana, fol. obtuſis petiolatis, floribus imbermibus lateralibus ſolitariis, caule arboreo.
Box-leaved American Polygala.

7. POLYGOLA

7. POLYGALA foliis ſenioribus oblongo-ovatis, recentibus ſubovatis, floribus imberbibus racemoſis, caule arboreo. — diverſifolia.

8. ——— fol. ovalibus, floribus imberbibus ſpicatis axillaribus caulibus ſuffruticoſis. — chinenſis.
Chineſe Polygala.

9. ——— luſitanica, fol. minutiſſimis ellipticis, floribus magnis imberbibus racemoſis, caulibus fruticoſis. — microphylla.
Small-leaved Portugal Polygala.

10. ——— auſtriaca, fol. lanceolatis, floribus imberbibus ſparſis, carinâ apice ſubrotundo, caule fruticoſo. — chamæbuxus.
Auſtrian Polygala.

11. ——— æthiopica, foliis ovalibus mucronatis, floribus imberbibus lateralibus, caule arboreo ſpinoſo. — ſpinoſa.
Æthiopian thorny Polygala.

12. ——— æthiopica, ericæfolia, fol. triquetris mucronato-ſpinoſis, floribus imberbibus lateralibus parvis purpureis, caule arboreſcente. — Heiſteria.
Small purple-flowered heath-leaved Polygala.

Polymorpha PLANTA; *Tenera ab adulta facie diverſiſſima:*

α. *Foliis ovatis margine carinâque ciliatis.*

β. *Foliis linearibus ſcabris.*

γ. *Foliis ſubulatis piloſis.*

POLYGO-

POLYGONUM,

KNOT-GRASS.

L. G. Pl. 495. Octandria Trigynia. Cl. 8. Ord. 3.

fruteſcens. 1. POLYGONUM ſibiricum inerme, caule fruticoſo, calycinis foliolis duobus reflexis.
Shrubby Polygonum.

maritimum. 2. ——— virginicum, fol. ovali-lanceolatis ſempervirentibus, caule ſuffruticoſo, floribus octandris trigynis axillaribus.
Virginian maritime Polygonum.

POPULUS,

The POPLAR-TREE—(Fr.) PEUPLIER.

L. G. Pl. 1123. Dioecia Octandria. C. 22. Ord. 7.

* 1. alba. 1. POPULUS alba, foliis ſubrotundis dentato-angulatis ſubtus tomentoſis.
White Poplar, or *Abele-tree.*

* 2. *alba variег.* 2. ——— eadem, fol. variegatis.
Striped-leaved white Poplar-tree.

* 3. *alba minor.* 3. ——— eadem, fol. minoribus.
White Poplar with ſmall leaves.

* nigra. 4. ——— fol. deltoidibus acuminatis ſerratis.
Black Poplar-tree.

* tremula. 5. ——— fol. ſubrotundis dentato-angulatis utrinque glabris.
Trembling Poplar, or *Aſpen-tree.*

balſamifera. 6. ——— nigra, fol. cordatis crenatis baſi nudis, petiolis teretibus, gemmis balſamum odoratiſſimum fundentibus.
Carolinian Poplar-tree.

heterophylla. 7. ——— virginienſis, fol. cordatis obſoletè ſerratis, infimis ſerratis glanduloſis, petiolis lateraliter utrinque planis, ramis nervoſis quaſi quadrangulis.
Virginian Poplar-tree.

italica. 8. ——— italica.
Lombardy Poplar-tree. *

* The Society in the *Strand* have given Premiums for the Cultivation of this very valuable Tree.—*See the* ADDENDA.

POR T-

PORTLANDIA,

PORTLANDIA.

L. G. Pl. 227. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PORTLANDIA jamaicenſis, foliis majoribus nitidis ovatis oppoſitis, floribus ampliſſimis pentandris. grandiflora.
Large-flowering Jamaican Portlandia.

PORTULACA,

PURSLANE—(Fr.) POURPIER.

L. G. Pl. 603. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. PORTULACA ſempervirens capenſis, fol. ovatis gibbis, pedunculo multifloro, caule fruticoſo, flore rubicundo. Anacampſeros
Evergreen ſhrubby Cape Portulaca.

2. ——— americana, fol. obovatis planiuſculis, racemo ſimplici triquetro, pedunculis multifloris triangularibus. racemoſa.
American racemoſe-flowering Portulaca.

3. ——— americana, fol. ovatis planis, paniculâ racemoſâ, floribus albis. paniculata.
American white-flowering Portulaca.

POTERIUM,

GARDEN-BURNET.

L. G. Pl. 1069. Monoecia Polyandria. Cl. 21. Ord. 8.

1. POTERIUM creticum pimpinellifolium, ſpinis ramoſis. ſpinoſum.
Cretan thorny Poterium.

POTENTILLA,

SHRUBBY CINQUEFOIL.

L. G. Pl. 634. Icoſandria Polygynia. Cl. 12. Ord. 5.

1. POTENTILLA foliis pinnatis, caule fruticoſo. fruticoſa.
Shrub Cinquefoil.

POTHOS,

POTHOS,

POTHOS.

L. G. Pl. 1031. Gynandria Polyandria. Cl. 20. Ord. 7.

Scandens. 1. POTHOS ſcandens indicum, foliis petiolo foliaceo minoribus, caule radicante.
Climbing Indian Pothos.

acaulis. 2. ——— americana, foliis lanceolatis integerrimis enerviis.
American ſtalkleſs Pothos.

PRASIUM,

SHRUBBY HEDGE-NETTLE.

L. G. Pl. 737. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

majus. 1. PRASIUM ſempervirens creticum, foliis ovato-oblongis ſerratis, amplo et albo flore.
Great Cretan white-flowering Praſium.

minus. 2. ——— ſiculum, fol. ovatis, crena utrinque duplici, calyce et flore magno candido, tantilla purpura variè notato.
Small Sicilian white-flowering Praſium.

PRINOS,

WINTER-BERRY.

L. G. Pl. 441. Hexandria Monogynia. Cl. 6. Ord. 1.

verticillatus. 1. PRINOS foliis longitudinaliter ſerratis, floribus herbaceis, baccis purpureis.
Virginian Winter-berry.

glaber. 2. ——— fol. lanceolatis alternis ſempervirentibus, floribus axillaribus.
Evergreen Winter-berry, Yappon, or South-ſea Thea Shrub.

PROC-

PROCKIA,

PROCKIA.

L. G. Pl. 674. Polyandria Monogynia. Cl. 13. Ord. 1.

1. PROCKIA ex Sanctâ Cruce, ramis teretibus, fol. alternis, petiolatis, ovatis, acuminatis, ſerratis glabris. Crucis.
   American Prockia.

PROTEA,

SILVER-TREE.

L. G. Pl. 111. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. PROTEA capenſis, fol. lanceolatis obliquis acutis ſparſis villoſo-ſericeis planis, floralibus verticillatis. argentea.
   Cape Protea or *Silver-tree.*
2. ——— capenſis conifera, fol. lineari-lanceolatis integerrimis acutis glabris obliquatis. 1. conifera.
   Cone-bearing Protea.
3. ——— fol. lineari-lanceolatis glabris, capitulis ſquamoſis, coronâ foliaceâ ſuccinctis, cono laricis parvo. 2.
   Small cone-bearing Protea.
4. ——— fol. lineari-lanceolatis glabris, cono parvo aureo, coronâ foliaceâ ſuccincto. 3.
   Gold-coloured cone-bearing Protea.
5. ——— fol. lineari-lanceolatis glabris, caule infernè radicato, cono calyculato. 4.
   Caliculated-coned Protea.
6. ——— fol. lanceolatis acuminatis flexuoſis, capitulis coronâ foliaceâ ſuccinctis. 5.

PRUNUS,

PRUNUS,

The PLUM-TREE—(Fr.) PRUNIER.

L. G. Pl. 620. Icoſandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

ARMENIACA,

The APRICOT-TREE—(Fr.) ABRICOTIER.

CERASUS,

The CHERRY-TREE—(Fr.) CERISIER.

LAURO-CERASUS,

The LAUREL-TREE—(Fr.) LAURIER-CERISE.

PRUNUS,

The PLUM-TREE.

1. domeſtica. 1. PRUNUS inermis pedunculis ſubſolitariis, foliis lanceolato-ovatis convolutis, ramis muticis, fructu majore.
The cultivated Plum-tree.

2. *Damaſcena.* 2. PRUNA majora dulcia et parva atro-cœrulea.

3. *hungarica.* 3. —— magna craſſa ſubacida.

4. *juliana.* 4. —— oblonga cœrulea.

5. *pertigena.* 5. —— nigra, carne durâ.

6. *cerea.* 6. —— coloris ceræ ex candido in luteum pallescente.

7. *acinaria.* 7. —— magna rubra rotunda.

8. *maliformis.* 8. —— rotunda flava dulcia mali amplitudine.

9. *anguſtana.* 9. —— anguſta matureſcentia minora et anguſtiora.

10. PRUNA

10. PRUNA parva præcocia. 10. *præcox.*

11. —— parva ex viridi flavescentia. 11. *cerola.*

12. —— amygdalina. 12. *amygdalina.*

13. PRUNEOLI albi oblongiusculi acidi. 13. *galatensis.*

14. PRUNA ex flavo rufescentia mixti saporis gratissima. 14. *Brignola.*

15. PRUNUS fructu rotundo nigro-purpureo dulci. † 15. *myrobalan.*

16. —— sylvestris spinosa, fol. ovatis subtus villosis, pedunculis geminis, fructu majore nigro. 1. *Infititiana.*
Black Bullace-tree.

17. —— sylvestris, fructu majore albo. 2.
White Bullace-tree.

18. —— sylvestris, fructu rubro, acerbo et ingrato. 3.
Red Bullace-tree.

19. —— sylvestris spinosa, fol. lanceolatis, pedunculis solitariis. *spinosa.*
Black-thorn or *Sloe-tree.*

20. —— flore pleno, fructu damasceno. 1. *plena.*
The double-flowering Damson-tree.

21. —— idem, fructu——(*vulgo*) Green-Gage. 2.
The double-flowering Green-Gage Plum-tree.

22. —— fol. ex argenteo variegatis. 1. *argenteo-var.*
The Silver-striped-leaved Plum.

23. —— fol. ex aureo variegatis. 2. *aureo-variegata.*
The yellow-bloatched-leaved Plum.

24. ——
The Cherry Plum-tree.

25. —— fructu parvo nigro, sine officulo.
The stoneless Plum-tree.

† I have enumerated the first fifteen *Varieties* as mentioned by *Bauhin* in his PINAX in 1671. how they have been encreased since.—*See the* Fruit Catalogue.

PRUNUS.

PRUNUS-ARMENIACA,

The APRICOT-TREE—(Fr.) ABRICOTIER.

1. Armeniaca. 1. PRUNUS-ARMENIACA floribus ſeſſilibus, foliis ſubcordatis, fructu carnoſo ferè globoſo, nucleum includente.
The Apricot-tree—for whoſe *Varieties* ſee the *Fruit Catalogue*.

2. variegata. 2. ——— eadem, fol. variegatis.
The ſtriped-leaved Apricot.

PRUNUS-CERASUS,

The CHERRY-TREE—(Fr.) CERISIER.

1. Ceraſus. 1. PRUNUS-CERASUS umbellis ſubſeſſilibus, fol. ovato-lanceolatis conduplicatis glabris.
Cultivated Cherry-tree—for whoſe *Varieties* ſee the *Fruit Catalogue*.

2. caproniana. 2. ——— ſativa rotunda rubra et acida.

3. roſea. 3. ——— hortenſis, flore roſeo.

4 plena. 4. ——— hortenſis, flore pleno.

5. dulcis. 5. ——— alba dulcia.

6 juliana. 6. ——— carne tenerâ et aquoſâ.

7. auſtera. 7. ——— acidiſſima, ſanguineo ſucco.

8. pumila. 8. ——— pumila.

9. avium. 9. ——— racemoſa hortenſis.

10. Bigarella. 10. ——— ſativa majora.

11. Duracina. 11. ——— craſſa, carne durâ *.

* Avium. 12. ——— ſylveſtris, umbellis ſeſſilibus, foliis ovato-lanceolatis ſubtus pubeſcentibus, fructu rubro.
Common red wild Cherry-tree.

* Vide Note p. 223.

PRUNUS.

13. PRUNUS-CERASUS fylveſtris, umbellis ſubpeduncu-latis, foliis ovato-lanceolatis glabris, fructu nigro. Ceraſus.
Wild black Cherry-tree.

14. ——— fylveſtris flore pleno. fylveſtris plena
Double-flowering wild Cherry-tree.

15. ——— hortenſis, flore duplici. duplex.
Semidouble-flowering Cherry-tree.

16. ——— hortenſis, flore pleno. plena.
Double-flowering Cherry-tree.

17. ——— ſativa, æſtate continuâ, florens et frugeſcens. ſemperflorens.
The All-Saints, or *Monthly Cherry* *.

18. ——— virginiana, foliis deciduis baſi anti-ce glanduloſis, fructu racemoſo purpureo majore. virginiana.
Virginian Bird-Cherry-tree.

19. ——— canadenſis, pumila, foliis lato-lan-ceolatis rugoſis utrinque pubeſcentibus, floribus racemoſis, fructu parvo. canadenſis.
Canadian Bird-Cherry-tree.

20. ——— helvetica, fol. ovatis, floribus corym-boſis. Mahaleb.
Perfumed Cherry.

PRUNUS-LAURO-CERASUS,
The LAUREL-TREE——(Fr.) LAURIER-CERISE.

1. PRUNUS-LAURO CERASUS foliis ſempervirentibus dorſo biglanduloſis, floribus racemoſis, baccis ni-gris †. 1. Lauro-ceraſus
The Laurel-tree.

2. ——— eadem, fol. ex argenteo ele-ganter variegatis. 2. *argenteo-var.*
Silver-ſtriped Laurel-tree.

* The Fruit-Branches of the ALL-SAINTS CHERRY do not ceaſe making new Shoots till the Approach of Winter; ſo that one ſees at the ſame time *Flower-buds*, *Flowers opened*, *Fruit juſt ſet*, ſome *green*, ſome beginning to turn *red*, and others which are *ripe*; and if the Trees are planted in an *Eſpalier* on the North Side of the Garden, the laſt Fruit is not ripe till November.

† The LAUREL is a *Native* of *Trebiſond* in *Aſia*, and was brought into *Europe* in 1576.

3. *aureo-variegata.* 3. PRUNUS-LAURO-CERASUS eadem, fol. ex aureo variegatis.
Gold-ſtriped Laurel-tree.

lusitanica. 4. ——— luſitanica, fol. ſempervirentibus ovatis eglanduloſis, floribus racemoſis.

PSIDIUM,
GUAJAVA or BAY-PLUMB.

L. G. Pl. 615. Icoſandria Monogynia. Cl. 12. Ord. 1.

pyriferum. 1. PSIDIUM indicum, foliis lineatis obtuſiuſculis, pedunculis unifloris, caule quadrangulo, fructu oblongo pallido dulci.
Pear-ſhaped Guajava.

pomiferum. 2. ——— indicum, fol. lineatis acuminatis, pedunculis trifloris, fructu acido rotundiore.
Apple-ſhaped Guajava.

PSORALEA,
PSORALEA.

L. G. Pl. 894. Diadelphia Decandria. Cl. 17. Ord. 3.

pinnata. 1. PSORALEA æthiopica, fol. pinnatis, foliolis linearibus acuminatis, floribus axillaribus cœruleis.
Blue-flowering pinnated-leaved Æthiopian Pſoralea.

aculeata. 2. ——— fol. ternatis, foliolis cuneiformibus recurvo-mucronatis, capitulis terminalibus, floribus cœruleis.
Prickly-leaved blue Pſoralea.

hirta. 3. ——— capenſis, fol. ternatis, foliolis obovatis recurvato-mucronatis, floribus ternis ſeſſilibus.

tenuifolia. 4. ——— æthiopica, fol. inferioribus ternatis, ſuperioribus ſimplicibus lanceolato-ſubulatis.
Small-leaved Æthiopian Pſoralea.

aphylla. 5. ——— capenſis, fol. nullis, ſtipulis ovatis ſeſſilibus adpreſſis acutis.
Cape aphyllous Pſoralea.

bituminoſa. 6. ——— bituminoſa ſicula, fol. omnibus ternatis, pedunculis capitatis, caule arboreſcente.
Bituminous Sicilian Pſoralea.

7. Pſo-

7. PSORALEA eadem, anguſtifolia, 2. anguſtifolia.
Narrow-leaved bituminous Sicilian Pſoralea.

8. ——— peruviana, foliis omnibus ternatis, caule erecto arboreſcente, pedunculis ſpicatis, bracteis minimis ciliatis, flore ex albo et cœruleo. glanduloſa.
Blue and white-flowered Peruvian Pſoralea.

9. ——— capenſis, fol. quinato-pinnatis ternatiſque, racemis axillaribus, floribus ſpicatis rubris. cytiſoides.
Red-ſpiked-flowered Cape Pſoralea.

10. ——— mexicana, fol. digitato-quinatis, foliolis inæqualibus, radice craſſa. pentaphylla.
Mexican five-leaved Pſoralea.

11. ——— capenſis, foliis ſupra decompoſitis digitatis linearibus. proſtrata.
Trailing Cape Pſoralea.

12. ——— indica enneaphylla, fol. pinnatis, ſpicis axillaribus, ſiliquis conglomeratis. enneaphylla.
Indian nine-leaved Pſoralea.

PSYCHOTRIA,

PSYCHOTRIA.

L. G. Pl. 229. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PSYCHOTRIA jamaicenſis et indica orientalis, fruticoſa, fol. amplioribus ovatis, ſtipulis rigidis interpoſitis. aſiatica.
Aſiatic Pſychotria.

2. ——— jamaicenſis herbacea repens, fol. ſubrotundo-cordatis oppoſitis, flore albo pentapetaloide, fructu rubro diſpermo. herbacea.
Jamaican creeping white-flowered Pſychotria.

PTELEA,

SHRUB-TREFOIL.

L. G. Pl. 152. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. PTELEA carolinienſis, fol. ternatis, floribus herbaceis, ulmi ſameris, trifoliata.
Carolinian Shrub-Trefoil.

2. ——— indica erecta fruticoſa, fol. oblongis acuminatis, ramulis gracilibus, flore tetrapetalo herbaceo. viſcoſa.
Indian viſcous-leaved Ptelea.

PTEROCARPUS,

PTEROCARPUS.

L. G. Pl. 854. Appendix p. 1662. LINN. SPEC. PLANT.

Draco. 1. PTEROCARPUS indica, siliquosa, populi folio.
Indian Poplar-leaved Pterocarpus.

PTERONIA,

PTERONIA.

L.G.Pl.937. Syngenesia Polygamia Æqualis. Cl.19.Or.1.

camphorata. 1. PTERONIA aromatica frutescens mauritanica, camphoratæ fol. ad margines pilosis, flore magno aureo ex floseulis fistularibus composito.
Mauritanian Camphor-smelling Pteronia.

PUNICA,

POMEGRANATE-TREE—(Fr.) GRENADIER.

L. G. Pl. 618. Icosandria Monogynia. Cl. 12. Ord. 1.

1. Granatum. 1. PUNICA sylvestris italica, foliis lanceolatis, caule arboreo.
Wild Pomegranate-tree.

2. *sativa.* 2. ——— sativa, fructu dulci.
Cultivated Pomegranate-tree.

3. *media.* 3. ——— eadem, fructu medii quasi saporis.

4. *major.* 4. ——— eadem, fructu majori, granis majoribus amethystinis, crispis.
Large-fruited Pomegranate-tree.

5. *minor.* 5. ——— eadem, fructu minori, granis minoribus, amethystinis crispis.
Small-fruited Pomegranate-tree.

6. *plena major.* 6. ——— eadem, flore pleno majore.
Large double-flowering Pomegranate-tree.

7. *plen. maj. var.* 7. ——— eadem, flore pleno majore variegato.
Large striped double-flowered Pomegranate-tree.

8. *plena minor.* 8. ——— eadem, flore pleno minore.
Small double-flowering Pomegranate-tree.

nana. 9. ——— americana nana, fol. linearibus, caule fruticoso.
Dwarf American Pomegranate-tree.

PYROLA,

PYROLA,

WINTERGREEN——(Fr.) PYROLE.

L. G. Pl. 554. Decandria Monogynia. Cl. 10. Ord. 1.

1. PYROLA frutescens, arbuti flore, pedunculis subumbellatis. umbellata.
Shrubby umbellated Arbutus-flowered Pyrola.

2. ——— mariana, arbuti fol. angustioribus, trifoliata ad medium nervium, lineâ albâ utrinque per longitudinem discurrente. maculata.
Maryland spotted Pyrola.

PYRUS,

The PEAR-TREE—(Fr.) POIRIER.

L. G. Pl. 626. Icosandria Pentagynia. Cl. 12. Ord. 4.

TO THIS GENUS IS ADDED

MALUS,

The APPLE-TREE—(Fr.) POMIER.

CYDONIA,

The QUINCE-TREE—(Fr.) COIGNASSIER.

PYRUS.

1. PYRUS sylvestris fol. serratis, pomis basi productis, floribus corymbosis. 1. communis.
The wild Pear-tree.

2. —— sativa. 2. *sativa.*
The Pear-tree—for whose *Varieties* see the *Fruit Catalogue.*

3. —— fol. vix serratis, flore duplici. 3. *duplex.*
The double-flowering Pear-tree.

4. —— verne et autumno florens. 4. *bifera.*
Twice-flowering Pear-tree.

PYRUS-MALUS,

The APPLE-TREE—(Fr.) POMIER.

1. PYRUS-MALUS sylvestris, fol. serratis, pomis basi concavis. 1. Malus.
The Crab-tree or *Wilding.*

2. *fativa.* 2. PYRUS-MALUS fativa.
The Apple-tree—for whofe *Varieties* fee the *Fruit Catalogue.*

3. *fugax.* 3. ——— fructifera, flore fugaci.
The Fig Apple tree.

4. *duplex.* 4. ——— flore duplici.
The femidouble-flowering Apple.

5. *plena.* 5. ——— flore pleno.
The double-flowering Apple.

1. paradifiaca. 6. ——— pumila, fructu candido.
French Paradife Apple.

2. 7. ——— pumila, fructu rubente.
Dutch Paradife Apple.

1. coronaria. 8. ——— fylveftris virginienfis, fol. ferrato-angulatis, umbellis pedunculatis, floribus odoratis.
Virginian fweet-fcented Crab-tree.

2. *fempervirens.* 9. ——— carolinienfis fempervirens.
Carolinian evergreen Crab-tree.

PYRUS-CYDONIA,
The QUINCE-TREE—(Fr.) COIGNASSIER.

1. Cydonia. 1. PYRUS-CYDONIA fylveftris, fol. integerrimis, floribus folitariis.
The wild Quince-tree.

2. *major.* 2. ——— fructu oblongo, lævi, dulci, edulique.
The fweet oblong-fruited Quince-tree.

3. *dulcis.* 3. ——— major, fructu oblongo, læviori.
The large oblong fruited Quince-tree.

4. *minor.* 4. ——— fructu oblongo, minori, lanuginofo, non eduli.
The fmall oblong-fruited Quince-tree.

5. *rotunda.* 5. ——— fructu breviore et rotundiore.
The round-fruited Quince-tree.

6. *lufitanica.* 6. ——— latifolia lufitanica.
Broad-leaved Portugal Quince-tree.

(Q.) QUASSIA,

(Q.)

QUASSIA,

QUASSIA.

L. G. Pl. 529. Decandria Monogynia. Cl. 10. Ord. 1.

1. QUASSIA ſurinamenſis, nux americana, fol. alternis pinnatis, foliolis quinis, lato-lanceolatis, integerrimis, lævibus, petiolo communi marginato, articulato, racemis terminalibus. amara.
Bitter Quaſſia of Surinam.

QUISQUALIS,

QUISQUALIS.

L. G. Pl. 539. Decandria Monogynia. Cl. 10. Ord. 1.

1. QUISQUALIS indica, ramis teretibus, pubeſcentibus, fol. oppoſitis petiolatis, cordatis, ſeu ovatis, integerrimis, floribus oppoſitis. indica.
Indian Quiſqualis.

QUERCUS,

The OAK-TREE—(Fr.) CHÊNE.

L. G. Pl. 1070. Monoecia Polyandria. Cl. 21. Ord. 8.

TO THIS GENUS IS JOINED

SUBER,
The CORK-TREE—(Fr.) LIEGE.

ILEX,
The EVERGREEN-OAK—(Fr.) CHÊNE-VERT.

QUERCUS.

1. QUERCUS foliis deciduis oblongis ſupernè latioribus, ſinubus acutioribus, angulis obtuſis. 1. Robur.
Common Engliſh Oak-tree.

2. ——— idem, fol. ex albo eleganter variegatis. 2. *rob. variег.*
Silver-ſtriped Oak.

✱ 3.	3. QUERCUS idem, que brevi pediculo eſt. *Oak with the Acorns on ſhort footſtalks.*
alba.	4. ——— alba virginiana, fol. ſupernè latioribus oppoſitè ſinuatis, ſinubus anguliſque obtuſis. *White Virginian Oak.*
Ægilops.	5. ——— fol. ovato-oblongis glabris ſerrato-dentatis, calyce echinato, glande majore. *Large acorned Spaniſh Oak, with prickly cups.*
Cerris.	6. ——— fol. oblongis lyrato-pinnatifidis, laciniis tranſverſis acutis, ſubtus tomentoſis, calyce hiſpido, glande minore. *Small-acorned Spaniſh Oak, with prickly cups.*
Eſculus.	7. ——— fol. pinnato-ſinuatis lævibus, fructibus ſeſſilibus. *Cut-leaved Italian Oak.*
1. nigra.	8. ——— fol. cuneiformibus obſoletè trilobis. *Virginian black Oak.*
2.	9. ——— marilandica, fol. trifido ad ſaſſafras accedente. *Maryland black Oak* or *Water Oak.*
Prinus.	10. ——— virginiana, fol. obovatis utrinque acuminatis ſinuato-ſerratis, denticulis rotundatis uniformibus. *Virginian cheſnut-leaved Oak.*
1. rubra.	11. ——— fol. obtuſo-ſinuatis, ſetaceo-mucronatis, venis rubris muricata. *Virginian Scarlet-Oak.*
2.	12. ——— foliorum ſinubus obtuſis, angulis acutis ſetâ terminatis, intermediis vix tridentatis margine integerrimo. *Red Oak.*
molucca.	13. ——— moluccenſis, fol. lanceolato-ovatis integerrimis. *Moluccan Oak.*
1. Phellos.	14. ——— carolinienſis, lanceolatis integerrimis glabris. *Carolinian willow-leaved Oak.*
2. *ſempervirens.*	15. ——— ſempervirens, fol. oblongis non ſinuatis. *Carolinian Live-Oak.*
3. *humilis.*	16. ——— humilis, ſalicis fol. breviore. *Highland dwarf willow-leaved Oak* *.

* The *Varieties* of the OAKS have been greatly multiplied beyond their real Number, by the different Size and Figures of the Leaves, even of the ſame Tree, particularly the RED and BLACK AMERICAN.

THE

THE FOLLOWING

VARIETIES

Are deſcribed by TOURNEFORT;

But none of them are mentioned by LINNÆUS.

17. QUERCUS burgundiaca, calyce hiſpido.
Burgundy Oak-tree.

18. ——— pumila, pedem vix ſuperans.
Dwarf ſhrubby Oak-tree.

19. ——— fol. molli lanugine pubeſcentibus.
Downy-leaved Oak-tree.

20. ——— gallam exiguæ nucis magnitudine ferens.
Small apple-bearing Oak-tree.

21. ——— foliis muricatis, non lanuginoſis, gallâ ſuperiori ſimili.
Muricated-leaved apple-bearing Oak-tree.

22. ——— foliis muricatis, minor.
Smaller muricated-leaved Oak-tree.

23. ——— humilis, gallis binis, ternis aut pluribus ſimul junctis.
Dwarf apple-bearing Oak-tree.

24. ——— africana, glandâ longiſſimâ.
African long-acorned Oak-tree.

25. ——— latifolia, magno fructu, calyce tuberculis obſito.
Broad-leaved large-acorned Oak-tree.

26. ——— orientalis, glande cylindriformi, longo pediculo inſidente.
Eaſtern Oak-tree, with long footſtalks.

27. ——— orientalis, caſtaneæ folio, glande reconditâ in cupulâ craſſâ et ſquamoſâ.
Scaly-cupped cheſnut-leaved Eaſtern Oak-tree.

28. ——— orientalis, anguſtifolia, glande minori, cupulâ crinitâ.
Narrow-leaved Eaſtern Oak-tree.

29. ——— orientalis, latifolia, glande maximâ, cupulâ crinatâ.
Broad-leaved large-acorned Eaſtern Oak-tree.

30. ——— orientalis, latifolia, fol. ad coſtam pulchrè inciſis, glande maximâ, cupulâ crinitâ.

31. QUERCUS

31. QUERCUS orientalis, folio ſubrotundo minori, glande magnâ ſtriatâ
Small roundiſh-leaved Eaſtern Oak-tree.

32. ——— orientalis, folio ſubrotundo, leviter inciſo, fructu minori, cylindriformi.
Roundiſh-leaved ſmall-acorned Eaſtern Oak-tree.

QUERCUS-SUBER,
The CORK-TREE—(Fr.) LIEGE.

1. Suber. 1. QUERCUS-SUBER foliis ovato oblongis indiviſis ſerratis ſubtus tomentoſis, cortice rimoſo fungoſo.
The broad-leaved Cork-tree.

2. *anguſtifolia.* 2. ——— eadem, anguſtifolia.
Narrow-leaved Cork-tree.

QUERCUS-ILEX,
The ILEX or EVERGREEN OAK-TREE—(Fr.) CHÊNE-VERT.

1. Ilex. 1. QUERCUS-ILEX foliis ovato-oblongis indiviſis ſerratiſque petiolatis ſubtus incanis, cortice integro.
Ilex or *Evergreen Oak-tree.*

2. *anguſtifolia.* 2. ——— foliis oblongo-ovatis ſubtus tomentoſis integerrimis.
Narrow-leaved Ilex.

3. *gramuntia.* 3. ——— monſpelienſis, foliis oblongo-ovatis, ſinuato-ſpinoſis ſeſſilibus ſubtus tomentoſis, glandibus pedunculatis.
Montpelier Holly-leaved Ilex.

4. *rotundifolia.* 4. ——— folio rotundiore, molli, modicèque ſinuato.
Round-leaved Ilex.

5. *lanata.* 5. ——— monſpeliaca, folio utrinque lanato.
Montpelier woolly-leaved Ilex.

6. Coccifera. 6. ——— aculeata cocciglandifera, foliis ovatis indiviſis ſpinoſo-dentatis glabris.
Kermes Oak-tree.

7. ——— eadem, glande maximâ, non cylindraceâ nunc ſubrotundâ, cupulâ echinatâ.
Prickly-cupped Kermes Oak-tree.

(R.) RAJANIA,

(R.)

RAJANIA,

RAJANIA.

L. G. Pl. 1121. Dioecia Hexandria. Cl. 22. Ord. 6.

1. RAJANIA ſcandens domingenſis, fol. haſtato-cordatis, fructu alato. haſtata.
   Domingo climbing haſtate-leaved Rajania.
2. ——— ſcandens americana, foliis cordatis ſeptemnerviis, floribus racemoſis. cordata.
   American climbing cordate ſeven-nerved-leaved Rajania.
3. ——— ſcandens americana, foliis quinis ovali-oblongis. quinquefolia.
   American climbing five-leaved Rajania.

RANDIA,

RANDIA.

L. G. Pl. 211. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RANDIA jamaicenſis ſubinermis, lycii facie, jaſmini flore albo. mitis.
   Jamaican Randia without prickles.
2. ——— jamaicenſis, foliis ſubrotundis confertis lucidis, ſummis ramulis biſpiniferis, floribus ſolitariis jaſmini. aculeata.
   Prickly Jamaican Randia.

RAUVOLFIA,

RAUVOLFIA.

L. G. Pl. 293. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RAUVOLFIA americana glaberrima nitidiſſima, tetraphylla anguſtifolia. nitida.
   Shining narrow-leaved American Rauvolfia.
2. ——— jamaicenſis fruticoſa, ſubpubeſcens tetraphylla latifolia, fol. verticillatis tenuiſſimè villoſis. canescens.
   Broad leaved Jamaican Rauvolfia.

RHACOMA,

RHACOMA,

RHACOMA.

L. G. Pl. 144. Tetrandria Monogynia. Cl. 4. Or. 1.

Crossopetalum 1. RHACOMA jamaicensis fruticosa tenuis, fol. ovatis tenuissimè denticulatis.
Jamaican shrubby Rhacoma.

RHAMNUS,

BUCKTHORN or PURGING THORN.
(Fr.) NERPRUN.

L. G. Pl. 265. Pentandria Monogynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

ALATERNUS,

ALATERNUS.

FRANGULA,

BERRY-BEARING ALDER.

PALIURUS,

CHRIST'S THORN.

ZIZIPHUS,

JUJUBE-TREE.

RHAMNUS.

* catharticus. 1. RHAMNUS catharticus, foliis ovatis, spinis terminalibus, floribus quadrifidis dioicis, baccis nigris.
Common Buckthorn or *Purging Thorn.*

1. minor. 2. ——— catharticus minor.
Dwarf Buckthorn.

2. *longifolia.* 3. ——— catharticus minor, folio longiore.
Dwarf long-leaved Buckthorn.

4. RHAMNUS

4. RHAMNUS hiſpanicus ſempervirens, foliis linearibus, ſpinis terminalibus, flore herbaceo, baccis nigris rotundis magnis. lycioides.
Narrow-leaved evergreen Spaniſh Buckthorn.

5. ——— hiſpanicus oleæfolius, foliis oblongis integerrimis, ſpinis terminalibus. Oleoides.
Olive-leaved Spaniſh evergreen Buckthorn.

6. ——— hiſpanicus, ſaxatilis, cappillaceo folio, ſpinis terminalibus, floribus quadrifidis hermaphroditis. ſaxatilis.
Spaniſh Rock-Buckthorn.

VARIETIES

Mentioned by TOURNEFORT.

7. RHAMNUS hiſpanicus, buxifolius minor. 1. buxifolius.
Box-leaved Spaniſh Rhamnus.

8. ——— hiſpanicus, buxifolius major. 2. *major.*
Large box-leaved Spaniſh Rhamnus.

9. ——— hiſpanicus, ſiliquæ folio et facie. ſiliquæfolius.
Spaniſh Siliqua-leaved Rhamnus.

10. ——— hiſpanicus, hypericifolius. hypericifolia.
Spaniſh Hypericum-leaved Rhamnus.

11. ——— creticus, buxifolio minori. creticus.
Cretan Box-leaved Rhamnus.

12. ——— creticus, amygdali folio minori. amygdalifolius
Cretan ſmall Almond-leaved Rhamnus.

13. ——— orientalis, alaterni folio. alaternifolius.
Eaſtern Alaternus-leaved Rhamnus.

14. ——— orientalis, amygdali folio ampliori. amygdalifol. major.
Eaſtern large Almond-leaved Rhamnus.

RHAMNUS-ALATERNUS,

ALATERNUS—(Fr.) ALATERNE.

1. RHAMNUS-ALATERNUS foliis ſerratis, floribus dioicis, ſtigmate triplici. 1. communis.
Common Alaternus.

2. ——— foliis ex luteo variegatis. 2. *aureo-varieg.*
Gold-ſtriped-leaved Alaternus.

3. ——— fol. ex argenteo variegatis. 3. *argenteo-var.*
Silver-ſtriped-leaved Alaternus.

4. RHAMNUS-

4. maculatus. 4. RHAMNUS-ALATERNUS foliis maculatis.
Bloatched-leaved Alaternus.

elatior. 5. ——— elatior.
Large-growing Alaternus.

humilior. 6. ——— humilior.
Small-growing Alaternus.

latifolius. 7. ——— latifolius, fol. leviter crenatis.
Broad-leaved Alaternus.

1. laciniatus. 8. ——— monſpeliacus, fol. profundius inciſis.
Jagged-leaved Alaternus.

2. *argent-variег.* 9. ——— idem, fol. ex argenteo-variegatis.
Silver-ſtriped jagged-leaved Alaternus.

3. *luteo-variег.* 10. ——— idem, fol. ex aureo variegatis.
Gold-ſtriped jagged-leaved Alaternus.

RHAMNUS-FRANGULA,
BERRY-BEARING ALDER.

communis. 1. RHAMNUS-FRANGULA foliis integerrimis, floribus monogynis hermaphroditis.
Black berry-bearing Alder.

1. pumilus. 2. ——— montanus, pumilus, ſaxatilis, folio ſubrotundo.
Dwarf berry-bearing Alder.

2. *pum. oblongus.* 3. ——— idem, folio oblongo.
Long-leaved dwarf berry-bearing Alder.

americanus. 4. ——— americanus.
American ſmooth-leaved berry-bearing Alder.

1. alpinus. 5. ——— foliis duplicato-crenatis rugoſis, floribus dioicis.
Rough-leaved Alpine berry-bearing Alder.

2. *alp. glaber.* 6. ——— idem, fol. glabris.
Smooth-leaved Alpine berry-bearing Alder.

RHAMNUS-PALIURUS,
CHRIST'S THORN.

paliurus 1. RHAMNUS-PALIURUS palæſtinus, fol. ſubrotundis, aculeis geminatis, inferiore reflexo, floribus trigynis, fructu compreſſo.
Paleſtine Buckthorn, or *Chriſt's Thorn.*

RHAMNUS-ZIZIPHUS,
The JUJUBE-TREE—(Fr.) JUJUBIER.

1. RHAMNUS-ZIZIPHUS ſylveſtris tunetanus, foliis ovato-oblongis, aculeis geminatis, altero recurvo. Lotus.
Tuniſian Jujube-tree.

2. ——— fol. ovato-oblongis glabris, aculeis geminatis, rectis, floribus digynis. 1. Zizyphus.
The Jujube-tree.

3. ——— vel jujubæ majores oblongæ. 2.
The large oblong Jujube-tree.

4. ——— zeylonicus, foliis ſerratis utrinque lævibus, aculeis ſubgeminatis recurvis, pedunculis corymboſis, floribus ſemidigynis, fructu longo. Napeca.
Long-fruited Ceylon Jujube-tree.

5. ——— indicus, fol retuſis ſubtus tomentoſis, aculeis ſolitariis recurvis, pedunculis aggregatis, floribus ſemidigynis, fructu rotundo. Jujuba.
Round fruited Indian Jujube-tree.

6. ——— zeylonicus, fol. ſemicordatis ſubtus tomentoſis, aculeis ſolitariis recurvis, pedunculis aggregatis ſubſeſſilibus. Oenoplia.
Ceylon ſingle-pricked Jujube-tree.

7. ——— americanus, fol. nudis, aculeis geminatis altero patente, racemis axillaribus monoicis, fructu rotundo parvo dulci. ignaneus.
Small round-fruited American Jujube-tree.

Other VARIETIES of the RHAMNUS,
Mentioned by LINNÆUS.

RHAMNUS americanus, fol. ovalibus coriaceis integerrimis emarginatis, cortice interiore ferrugineo. Sarcomphalus
American iron-coloured-barked Rhamnus.

——— americanus, fol. ovato-lanceolatis obliquis pubeſcentibus, ſtipulis lanceolatis deciduis, fructu minore. micranthus.
Small-flowered American Rhamnus.

RHAMNUS-

colubrinus. RHAMNUS americanus, foliis majoribus ſplendentibus, floribus erectis monogynis hermaphroditis, capſulis trilocularibus, ramis horizontalibus.
Large ſhining-leaved American Rhamnus.

cubenſis. ——— americanus, fol. rugoſis integerrimis ciliatis, floribus hermaphroditis, capſulis trilocularibus.
Rough ciliated-leaved Rhamnus of Cuba.

chinenſis. ——— chinenſis, fol. ovatis lineatis repandis ſubtus reticulatis, floribus hermaphroditis.
Chineſe Rhamnus.

RHIZOPHORA,
KANDEL of the INDIANS.

L. G. Pl. 592. Dodecandria Monogynia. Cl. 11. Ord. 1.

conjugata. 1. RHIZOPHORA indica, foliis ovato-oblongis obtuſiuſculis integerrimis, calycibus ſeſſilibus, fructibus cylindraceo-ſubulatis.
Indian conjugate-leaved Rhizophora.

gymnorhiza. 2. ——— indica, fol. ovato-lanceolatis integerrimis, radice terræ ſuperimpoſitâ, calycum laciniis perſiſtentibus patentibus verſus fructum incurvatis.
Naked-rooted Indian Rhizophora.

Candel. 3. ——— indica, fol. obtuſis, pedunculis bigeminatis folio longioribus, fructibus ſubulatis.
Obtuſe-leaved Indian Rhizophora.

Mangle. 4. ——— caribæa aquatica, foliis acutis, fructibus ſubulato clavatis.
Caribbean Rhizophora.

cylindrica. 5. ——— malabarica, fructibus cylindricis obtuſis.
Malabarian Rhizophora.

corniculata. 6. ——— moluccana, fol. ovatis, floribus confertis, fructibus arcuatis mucronatis.
Moluccan ovated-leaved Rhizophora.

caſcolaria. 7. ——— moluccana, fol. ovatis obtuſis, floribus ſolitariis, fructibus orbiculatis depreſſis mucronatis,
Moluccan obtuſe-ovated-leaved Rhizophora.

RHODO-

RHODODENDRON,
DWARF ROSE-BAY.

L. G. Pl. 548. Decandria Monogynia. Cl. 10. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

CHAMÆRHODODENDROS,
DWARF ROSE-BAY.

1. RHODODENDRON alpinum, foliis glabris maculis ferrugineis ſubtus adſperſis, floribus decandris pallidè roſeis, corollis infundibuliformibus. ferrugineum.
   Ferrugineous Dwarf Roſe-bay.
2. ——— dauricum, foliis glabris utrinque nudis, corollis rotatis, amplo flore roſeo. dauricum.
   Daurian Dwarf Roſe-bay.
3. ——— alpinum, foliis ciliatis nudis, corollis infundibuliformibus, floribus pallidè rubris. hirſutum.
   Hairy Dwarf Roſe Bay-tree.
4. ——— foliis ciliatis, corollis rotatis, flore rubro. Chamæciſtus.
   Ciliated-leaved Dwarf Roſe-bay.
5. ——— ponticum ſempervirens, foliis nitidis lanceolatis glabris, racemis terminalibus, floribus purpureis. ponticum.
   Pontic evergreen Dwarf Roſe-bay.
6. ——— penſylvanicum lauro-ceraſifolium ſempervirens, foliis nitidis ovalibus obtuſis venoſis, margine acuto reflexo, floribus bullatis corymboſis. maximum.
   Penſylvanian Mountain Laurel.

RHODORA,
RHODORA.

L. G Pl. 547. Decandria Monogynia. Cl. 10. Ord. 1.

1. RHODORA (vel *Chamærhododendros.* Du-Ham.) canadenſis.
   Canadian Rhodora.

RHUS,

SUMACH—(Fr.) SUMAC.

L. G. Pl. 369. Pentandria Digynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

TOXICODENDRON,

POISON-TREE.

COTINUS,

VENICE SUMACH.

RHUS,

SUMACH—(Fr.) SUMAC.

Coriaria. 1. RHUS ulmifolium, foliis pinnatis obtusiusculè serratis ovalibus subtus villosis.
Elm-leaved or *Tanner's Sumach.*

1. typhinum. 2. —— virginianum, fol. pinnatis lanceolatis argutè serratis, subtus tomentosis.
Virginian or *Stag's-Horn Sumach.*

2. 3. ——
Large Virginian or *Stag's-Horn Sumach.*

3. 4. —— humilis.
Dwarf Virginian or *Stag's-Horn Sumach.*

4. glabrum. 5. —— virginicum angustifolium, fol. pinnatis serratis lanceolatis utrinque nudis, paniculâ sparsâ, ramis patulis glabris, floribus herbaceis.
Smooth New-England Sumach.

5. carolinense. 6. —— carolinense, floribus coccineis.
Carolinian scarlet-flowering Sumach.

3. canadense. 7. —— canadense, floribus rubris.
Canadian red-flowering Sumach.

1. Copallinum. 8. —— americanum lentiscifolium, fol. pinnatis integerrimis, petiolo membranaceo articulato.
True Lentiscus-leaved Sumach.

2. canadense. 9. —— canadense idem, gummi candidum fundens.
Canadian Lentiscus-leaved Sumach.

20. RHUS

10. RHUS chinenſe, foliis pinnatis ovatis acuminatis ſerratis, ſubtus tomentoſis. javanicum.
Chineſe Sumach.

11. —— americanum, fol. pinnatis quinatis integerrimis ſubrotundis glabris, racemis alaribus, fructu racemoſo ſparſo corallino. Metopium.
American Sumach.

12. —— jamaicenſe, fol. ternatis, foliolis petiolatis ovatis remotiſſimè ſerratis ſubtus tomentoſis, floribus minimis, racemis terminalibus, fructu rotundo monopyreno. Cominia.
Small-flowering Jamaican three-leaved Rhus.

13. —— capenſe, foliis ternatis, foliolis ſubpetiolatis rhombeis angulatis ſubtus tomentoſis. tomentoſum.
Cape downy-leaved Rhus.

14. —— zeylonicum, fol. ternatis, foliolis ovatis acuminatis ſerratis, pedunculis tomentoſis, floribus juliformibus. Cobbe.
Ceylon Rhus.

15. —— æthiopicum trifoliatum majus, foliolis petiolatis lineari-lanceolatis integerrimis ſubtus tomentoſis. anguſtifolium
African large three-leaved Rhus.

16. —— æthiopicum trifoliatum minus glabrum, foliolis ſeſſilibus cuneiformibus. lucidum.
African ſmall ſhining three-leaved Rhus.

17. —— capenſe, foliis ternatis, foliolis ſeſſilibus lanceolatis lævibus. lævigatum.
Cape ſmooth-leaved Rhus.

RHUS-TOXICODENDRON,
POISON-TREE.

1. RHUS-TOXICODENDRON americanum, fol. pinnatis integerrimis, petiolo integro æquali, floribus parvis albidis, fructu rhomboide, ſucco lacteo venenato. Vernix.
Varniſh-tree or *Poiſon-Aſh.*

2. —— americanum, fol. ternatis, foliolis petiolatis angulatis pubeſcentibus, caule radicante, floribus albidis, baccis lacteis. Toxicodendrum.
Poiſon Oak.

1. radicans. 3. RHUS-TOXICODENDRON americanum amplexicaule, foliis ternatis, foliolis petiolatis ovatis nudis integerrimis, caule radicante, floribus herbaceis, baccis subrotundis luteis.
Radicant Toxicodendron.

2. rectum. 4. ——— idem, rectum.
Upright Toxicodendron.

RHUS-COTINUS,
VENICE SUMACH.

Cotinus. 1. RHUS-COTINUS foliis simplicibus obovatis, floribus purpurascentibus.
Venetian Sumach.

RIBES,
The CURRANT-TREE—(Fr.) GROSELIER.

L. G. Pl. 281. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Ribesia inermia.*
Currant-trees.

* 1. rubrum. 1. RIBES silvestre anglicum inerme, racemis glabris pendulis, floribus planiusculis, fructu parvo rubro.
Wild Currants.

* 2. hortense. 2. —— hortense, fructu majore rubro et albo.
The cultivated Red and White Currants,——for whose *Varieties* see the *Fruit Catalogue.*

* 3. variegatum. 3. —— idem, foliis variegatis.
Striped-leaved Currant-tree.

* 4. grossulariifolium. 4. —— fol. grossulariæ.
Gooseberry-leaved Currant-tree.

* alpinum. 5. —— inerme alpinum dulce, racemis erectis, bracteis flore longioribus.
Sweet Mountain Currants.

* 1. nigrum. 6. —— inerme, racemis pilosis, floribus oblongis, fructu nigro.
Black Currants, or *Squinancy Berries.*

2. pensylvanicum 7. —— nigrum pensylvanicum, floribus oblongis.
Pensylvanian Black Currants.

** *Grossu-*

** *Groſſulariæ aculeatæ.*

Gooſeberry-trees.

8. RIBES ramis aculeatis erectis, petiolorum ciliis pilo- groſſularia.
ſis, baccis hirſutis, rubris, cryſtallinis, viridibus, *&c.*
The Gooſeberry-tree,——for whoſe *Varieties* ſee the *Fruit Catalogue.*

9. —— germanicum ramis ſubaculeatis reclinatis, pe- reclinatum.
dunculi bracteâ triphyllâ.

10. —— canadenſe, oxycanthæ foliis amplioribus, ramis oxycanthoides
undique aculeatis.
Canadian Hawthorn-leaved Groſſularia.

11. —— ramis aculeatis, baccis glabris, pedicellis brac- Uva criſpa.
teâ monophyllâ.

12. —— canadenſe aculeis ſubaxillaribus, baccis acule- cynoſbati.
atis racemoſis.

RIVINIA,

RIVINIA.

L. G. Pl. 162. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. RIVINIA humilis jamaicenſis, floribus tetrandris. humilis.
Jamaican Dwarf Rivinia.

2. —— humilis racemoſa, circææ foliis caneſcenti- caneſcens.
bus, baccis puniceis.
Downy-leaved Dwarf Rivinia.

3. —— americana ſcandens racemoſa, amplioribus, octandra.
ſolani foliis, ſarmentis craſſioribus, floribus octandris dodecandriſve.
American climbing Rivinia,

ROBINIA,

ROBINIA, or FALSE ACACIA.

L. G. Pl. 879. Diadelphia Decandria. Cl. 17. Ord. 3.

1. Pſeud. Acacia 1. ROBINIA americana, racemis pedicellis unifloris, foliis impari-pinnatis, ſpinoſis ſtipulis, floribus albis.
White-flowering Robinia, or *Falſe Acacia*.

2. *inodora*. 2. ——— eadem, inodora.
Scentleſs Robinia.

3. *hiſpida*. 3. ——— ſiliquis hiſpidis.
Prickly-podded Robinia.

4. *roſea*. 4. ——— hiſpida, floribus roſeis.
Roſe-coloured Robinia, or *Falſe Acacia*.

5. *coccinea*. 5. ——— floribus coccineis.
Scarlet Robinia.

6. *glabra*. 6. ——— ſiliquis glabris.
Smooth-podded Robinia.

violacea. 7. ——— americana, racemis pedicellis biſloris, fol. impari-pinnatis.

mitis. 8. ——— indica, racemis pedicellis ternis, foliis impari-pinnatis, caule inermi.

Caragana. 9. ——— ſibirica, pedunculis ſimplicibus, fol. abruptè pinnatis, floribus parvis flaveſcentibus.
Siberian Robinia, or *Caragana*.

fruteſcens. 10. ——— ſibirica major latifolia, pedunculis ſimpliciſſimis, fol. quaternatis ſubpetiolatis, floribus luteis, cortice aureo.
Broad-leaved yellow-barked Siberian Robinia.

pygmæa. 11. ——— ſibirica minor anguſtifolia, pedunculis ſimpliciſſimis, foliis quaternatis ſeſſilibus, cortice aureo, floribus parvis luteis.
Dwarf narrow-leaved yellow-barked Siberian Robinia.

RONDE-

RONDELETIA,

RONDELETIA.

L. G. Pl. 224. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RONDELETIA americana, foliis feſſilibus, paniculâ dichotomâ. americana.
American Rondeletia.

2. ——— malabarica, fol. petiolatis oblongis acutis. aſiatica.
Malabarian Rondeletia.

3. ——— americana, fol. ternis. trifolia.
Three-leaved American Rondeletia.

4. ——— americana, fol. petiolatis ſubovatis obtuſis. odorata.
Sweet-ſcented American Rondeletia.

ROSA,

The ROSE-TREE—(Fr.) ROSIER.

L. G. Pl. 631. Icoſandria Polygynia. Cl. 12. Ord. 5.

1. ROSA minor, germinibus ovatis glabris, pedunculis hiſpidis, caule petioliſque aculeatis, flore albo. 1. alba. A.
Dwarf White Roſe.

2. ——— eadem, flore duplici. 2. *duplex.*
Semi-double White Roſe.

3. ——— eadem major, flore pleno. 3. *plena.*
Double White Roſe.

4. ——— eadem, flore pallidè incarnato. 4. *incarnata.*
Maiden's-Bluſh Roſe.

5. ——— germinibus globoſis, pedunculis ſubhiſpidis, caule inermi, flore ſimplici rubello. 1. alpina.
Single Alpine Roſe, Virgin Roſe, or *Roſe without thorns.*

6. ——— eadem, flore pleno. 2. *plena.*
Double Alpine or *Virgin Roſe.*

7. ——— canina ſylveſtris humilior, germinibus globoſis pedunculiſque glabris, caule petioliſque aculeatis, floribus albis ſubcymoſis, fructu rotundiore. 1. a venſis.
White-flowered Dog's-Roſe.

8. ——— eadem, unico flore et fructu. 2. *unica.*
The ſame, with only one flower on each ſtalk.

9. ——— belgica, ſive vitrea, flore rubicante. 1. belgica. B.
Bluſh Belgic Roſe.

2. *rubra.* 10. ROSA eadem, flore rubro.
Red Belgic Roſe.

1. burgundenſis. 11. —— humilis burgundenſis, flore incarnato.
Dwarf Bluſh Burgundy Roſe.

2. *elatior.* 12. —— eadem elatior.
Tall Bluſh Burgundy Roſe.

3. *rubra.* 13. —— humilis burgundenſis, flore rubro.
Dwarf Red Burgundy Roſe.

C. ● 1. canina. 14. —— canina ſylveſtris humilior, germinibus ovatis, pedunculiſque glabris, caule petioliſque aculeatis, flore odorato incarnato
Sweet red-flowered Dog's-Roſe, or *Hep-tree.*

● 2. *inodora.* 15. —— eadem, inodora.
Scentleſs red-flowered Dog's-Roſe, or Hep-tree.

● 3. *variegata.* 16. —— eadem, foliis et cortice variegatis.
Striped-leaved Dog's-Roſe.

1. carolinenſis. 17. —— carolina fragrans, germinibus globoſis hiſpidis, pedunculis ſubhiſpidis, caule aculeis ſtipularibus, petiolis aculeatis, floribus rubicundis ſerotinis ſimplicibus.
Wild Virginian Roſe.

2. *humilis.* 18. —— eadem, humilior.
Penſylvanian Roſe.

3. *pallidè rubra.* 19. —— eadem, flore pallidè rubro.
Pale-red American Roſe.

4. *plena.* 20. —— eadem, flore rubro pleno.
Double Penſylvanian Roſe.

1. centifolia. 21. —— batavica centifolia, germinibus ovatis, pedunculiſque hiſpidis, caule hiſpido aculeato, petiolis inermibus, flore rubro.
Dutch hundred-leaved Roſe.

2. *rubicans.* 22. —— eadem, flore rubicante.
Bluſh hundred-leaved Roſe.

3. 23. —— eadem, flore magno rubro.
Great Royal Roſe.

1. cinnamomea. 24. —— cinnamomea, germinibus globoſis pedunculiſque glabris, caule aculeis ſtipularibus, petiolis ſubinermibus, flore ſimplici ſubrubente.
Single Cinnamon Roſe.

2. *plena.* 25. —— eadem, flore rubro.
Double Cinnamon Roſe.

26. Rosa damaſcena, flore ſimplici rubro. 1. damaſcena. D.
Single red Damaſk Roſe.

27. —— eadem, flore rubro pleno. 2. *plena.*
Double red Damaſk Roſe.

28. —— eadem, flore incarnato. 3. *incarnata.*
Bluſh-Damaſk Roſe.

29. —— eadem, flore albo. 4. *alba.*
White Damaſk Roſe.

30. —— eadem verſicolor, floribus ex albo et rubro variegatis. 5. *verſicolor.*
York and Lancaſter Roſe.

31. —— ſylveſtris, germinibus ovatis pedunculiſque glabris, caule aculeis ſparſis rectis, petiolis ſcabris, foliolis acutis, fol. odoratis, flore ſimplici rubro. 1. eglanteria. E.
Single Sweet-Briar.

32. —— eadem, flore duplici rubro. 2 *duplex.*
Semi-double red Sweet-Briar.

33. —— eadem, flore pleno rubro. 3. *plena.*
Double red Sweet-Briar.

34. —— eadem, flore pleno incarnato. 4. *incarnata.*
Double Bluſh Sweet-Briar.

35. —— eadem, ſempervirens, flore pleno incarnato. 5. *incarnata-ſempervirens.*
Evergreen double Bluſh Sweet-Briar.

36. —— francofurtenſis, flore pleno ex purpureo rubro. francofurtenſis F.
Franckfort or *Purple Roſe.*

37. —— gallica, germinibus ovatis pedunculiſque hiſpidis, caule petioliſque hiſpido-aculeatis, flore rubro multiplici. 1. gallica. G.
Semi-double Red Roſe.

38. —— eadem, flore pleno. 2. *plena.*
Double Red Roſe.

39. —— eadem, floribus ex rubro et albo variegatis, (vel *Roſa Mundi.*) 3. *Roſa Mundi.*
Variegated or *Roſa Mundi Roſe.*

40. —— hiſpanica, foliis utrinque villoſis, calycis foliolis acutè ſerratis, flore lucido rubro, fructu glabro. hiſpanica. H.
Spaniſh ſingle bright Red Roſe.

41. —— holoſerica, flore duplici. 1. holoſerica.
Semi-double Velvet Roſe.

42. —— holoſerica, flore pleno. 2. *plena.*
Double Velvet Roſe.

43. Rosa

I. imperialis. 43. Rosa imperialis †.
Imperial Rose.

indica. 44. —— germinibus ovatis pedunculisque glabris, caule subinermi, petiolis aculeatis.
Indian Rose.

L. 1. lutea. 45. —— flore luteo simplici.
Single Yellow Rose.

2. *plena.* 46. —— flore luteo pleno ‡.
Double Yellow Rose.

3. *austriaca.* 47. —— austriaca, flore luteo.
Yellow Austrian Rose.

4. 48. —— austriaca, flore intus coccineo, extus luteo.
Copper-coloured Austrian Rose.

M. 1. marmorea. 49. —— flore duplici marmoreo.
Semi double Marbled Rose.

2. *plena.* 50. —— eadem, flore pleno marmoreo.
Double Marbled Rose.

1. menstrualis. 51. —— menstrualis, flore rubro simplici.
Single red Monthly Rose.

2. *rubra.* 52. —— eadem, flore rubro.
Red Monthly Rose.

3. *cornea.* 53. —— eadem, flore corneo.
Blush Monthly Rose.

4. *alba.* 54. —— eadem flore albo.
White Monthly Rose.

5. *variegata.* 55. —— eadem, flore variegato.
Striped Monthly Rose.

1. moschata. 56. —— moschata, flore simplici albo.
Single Musk or *White Cluster Rose.*

2. *duplex.* 57. —— eadem, flore duplici.
Semi double Musk Rose.

3. *plena.* 58. —— eadem, flore pleno.
Double Musk Rose.

muscosa. 59. —— spinosissima, flore rubro pleno, pedunculo muscoso §.
Moss Rose.

† A new Rose raised by Mr. *Whitworth* of *Coventry*, advertised last Year at 10s. 6d.

‡ The Double Yellow grows naturally in *Switzerland*, and is not a *Variety* of the Single Yellow.

§ The Moss Rose grows naturally on the *Alps*, and is not a *Variety* of the Provence.

60. Rosa

60. Rosa sanguiſorbæ majoris folio, germinibus ovatis glabris, pedunculis cauleque hiſpidis, petiolis inermibus, fructu longo pendulo. *Long-fruited Roſe.* — pendulina, P.

* 61. —— pimpinellifolia, germinibus globoſis, pedunculiſque glabris, caule aculeis ſparſis rectis, petiolis ſcabris, foliolis obtuſis, flore rubro ſimplici. *Red-flowered Burnet-leaved Roſe.* — 1. pimpinellifolia.

* 62. —— eadem. *Black Burnet-leaved Roſe.* — 2. *nigra.*

* 63. —— eadem, flore albo. *White Burnet-leaved Roſe.* — 3. *alba.*

64. —— provincialis, flore ſimplici rubro. *Single Provence Roſe.* — 1. provincialis.

65. —— provincialis, flore pleno ruberrimo. *Deep red Provence Roſe.* — 2. *ruberrima.*

66. —— provincialis, flore pleno pallidè rubro. *Pale red Provence Roſe.* — 3. *pallida.*

67. —— provincialis major. *Large Cabbage Provence Roſe.* — 4. *major.*

68. —— provincialis batavica. *Dutch Provence Roſe.* — 5. *batavica.*

69. —— provincialis prolifera. *Childing Provence Roſe.* — 6. *prolifera.*

70. —— fol. quinis glabris perennantibus, germinibus ovatis pedunculiſque hiſpidis, caule petioliſque aculeatis, flore albo ſimplici. *Evergreen White Roſe.* — ſempervirens. S.

* 71. —— pumilà ſpinoſiſſima, fol. pimpinellæ glabris, germinibus ovatis glabris, pedunculis caule petioliſque aculeatiſſimis, flore albo odorato. *White dwarf Scotch Roſe.* — 1. ſpinoſiſſima.

* 72. —— eadem, fol. ex luteo et viridi eleganter variegatis. *Yellow ſtriped-leaved dwarf Scotch Roſe.* — 2. *fol. variegata*

* 73. —— eadem, flore ſimplici lividè rubente. *Red dwarf Scotch Roſe.* — 3. *ſpin. rubra.*

* 74. —— eadem, floribus ex albo et carneo eleganter variegatis. *Striped dwarf Scotch Roſe.* — 4. *variegata.*

* 75. —— eadem, floribus ex purpureo et rubro eleganter maculato. *Marbled dwarf Scotch Roſe.* — 5. *maculata.*

ſtebonenſis. 76. ROSA incarnata humilis ſtebonenſis, flore pleno vario.
Stebon Roſe †.

V. ✹ 1. villoſa. 77. —— ſylveſtris pomifera major, germinibus globoſis aculeatis, pedunculis hiſpidis, caule aculeis ſparſis, petiolis aculeatis, foliis tomentoſis, fructu ſpinoſo.
Apple Roſe.

✹ 2. *major.* 78. —— eadem, fructu majore hiſpido.
Apple Roſe with large Heps.

✹ 3. *duplex.* 79. —— eadem, flore duplici.
Semi-double Apple Roſe.

It is very difficult to aſcertain which are the *Species* and which the *Varieties* of the ROSE; LINNÆUS is inclined to think they are all only *Varieties* of the DOG-ROSE, but yet has divided them into *fourteen* diſtinct SPECIES; the following is the Manner, that after LINNÆUS, Mr. *Hanbury* in his BODY of PLANTING and GARDENING has ranged *them*; the Reaſon for my ſubdividing *them*, is to make *them* more intelligible to thoſe Gentlemen who are curious in collecting all the *Varieties*, I have likewiſe added *eighteen* more.

ROSA.

ALBA—THE WHITE ROSE.

1. ALBA. 1. *The White Roſe.*
2. *Double White Roſe.*
3. *Semi-double White Roſe.*
4. *Dwarf White Roſe.*

† Raiſed by Mr. *Gordon* at *Stepney*, and fades away into many different Colours.

ALPINA

ALPINA—THE ALPINE ROSE, or ROSE WITHOUT THORNS.

2. ALPINA. 1. *The Alpine Roſe*, or *Roſe without Thorns.*

CANINA—THE DOG-TREE, or HEP-TREE.

3. CANINA. 1. *Red flowered Hep-tree.*
2. *White-flowered Hep-tree.*

CAROLINA—THE CAROLINA ROSE.

4. CAROLINA. 1. *Wild Virginian Roſe.*
2. *Penſylvanian Roſe.*
3. *Pale red Penſylvanian Roſe.*

CENTIFOLIA—THE HUNDRED-LEAVED ROSE.

5. CENTIFOLIA. 1. *Bluſh Hundred-leaved Roſe.*
2. *Dutch Hundred-leaved Roſe.*
3. *Deep red Provence Roſe.*
4. *Pale red Provence Roſe.*
5. *Dutch Provence Roſe.*
6. *Chilling Provence Roſe.*
7. *Large Cabbage Provence Roſe.*
8. *Moſs Provence Roſe.*
9. *Great Royal Roſe.*

CINNAMOMEA—THE CINNAMON-ROSE.

6. CINNAMOMEA. 1. *Single Cinnamon Roſe.*
2. *Double Cinnamon Roſe.*

EGLANTERIA—THE EGLANTINE, or SWEET-BRIAR.

7. EGLANTERIA. 1. *Common Sweet-Briar.*
2. *Semi-double Sweet-Briar.*

7. EGLANTERIA.
3. *Double red Sweet-Briar.*
4. *Maiden's-Bluſh double Sweet-Briar.*
5. *Sweet-Briar with yellow Flowers,* or *Single Yellow Roſe.*

GALLICA—THE GALLICAN ROSE.

8. GALLICA.
1. *Semi-double Red Roſe.*
2. *Old double Red Roſe.*
3. *Roſa Mundi,* or *Variegated Roſe.*
4. *York and Lancaſter Roſe.*
5. *Semi-double Velvet Roſe.*
6. *Full-double Velvet Roſe.*
7. *Bluſh Belgic Roſe.*
8. *Red Belgic Roſe.*
9. *Bluſh Monthly Roſe.*
10. *Red Monthly Roſe.*
11. *White Monthly Roſe.*
12. *Striped Monthly Roſe.*
13. *Red Damaſk Roſe.*
14. *White Damaſk Roſe.*
15. *Bluſh Damaſk Roſe.*
16. *Double Virgin Roſe.*
17. *Marbled Roſe.*
18. *Great Spaniſh Roſe.*
19. *Yellow Auſtrian Roſe.*
20. *Copper-coloured Roſe.*
21. *Double Yellow Roſe,*
22. *Frankfort Roſe*

INDICA—THE INDIAN ROSE.

9. INDICA.
1. *The Indian Roſe.*

PENDULINA—THE LONG-FRUITED ROSE.

10. PENDULINA.
2. *The Long-fruited Roſe.*

PIMPINELLI-

PIMPINELLIFOLIA—THE BURNET-LEAVED ROSE.

11. PIMPINELLIFOLIA.
1. *Red-flowered Burnet-leaved Roſe.*
2. *Black Burnet-leaved Roſe.*
3. *White Burnet-leaved Roſe.*

SEMPERVIRENS—THE MUSK ROSE.

12. SEMPERVIRENS.
1. *Single Muſk*, or *White Cluſter Roſe.*
2. *Semi-double Muſk Roſe.*
3. *Double Muſk Roſe.*
4. *Evergreen Roſe.*

SPINOSISSIMA—THE DWARF SCOTCH ROSE.

13. SPINOSISSIMA.
1. *White-flowered dwarf Scotch Roſe.*
2. *Red flowered dwarf Scotch Roſe.*
3. *Striped-flowered dwarf Scotch Roſe.*
4. *Marbled-flowered dwarf Scotch Roſe.*

VILLOSA—THE APPLE ROSE.

14. VILLOSA.
1. *The Apple Roſe.*

RORIDULA,

RORIDULA.

L. G. Pl. 1237. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RORIDULA capenſis, caule fruticuloſo, foliis ſubulatis, dentibus filiformibus ciliatis, ſcapo racemoſo in pedunculos. dentata.
Cape Roridula.

ROSMARINUS,

ROSEMARY—(Fr.) ROMARIN.

L. G. Pl. 38. Diandria Monogynia. Cl. 2. Ord. 1.

1. ROSMARINUS ſpontanea latiore folio. 1. latifolia.
Broad-leaved Roſemary.
2. ——— hortenſis, anguſtiore folio. 2. anguſtifolia.
Narrow-leaved Roſemary.

3. ROSMARI-

3. *argenteo-var.* 3. ROSMARINUS fol. ex argenteo eleganter variegatis.
Silver-ſtriped Roſemary.

4. *aureo-variег.* 4. ——— fol. ex aureo ſtriatis.
Gold-ſtriped Roſemary.

purpuraſcens. 5. ——— almerienſis, flore majore, ſpicato, purpuraſcente.
Large purpliſh-flowered Roſemary.

ROYENA,

ROYENA, or AFRICAN BLADDER NUT.

L. G. Pl. 355. Decandria Digynia. Cl. 10. Ord. 2.

lucida. 1. ROYENA ſempervirens capenſis, fol. ovatis ſcabriuſculis ſplendentibus.
Shining-leaved evergreen Cape Royena.

glabra. 2. ——— capenſis, fol. lanceolatis glabris, floribus albis, floſculis dependentibus.
Smooth-leaved Cape Royena.

hirſuta. 3. ——— capenſis, fol. lanceolatis glabris integerrimis hirſutis.

RUBUS,

RASPBERRY-BUSH and BRAMBLE—(Fr.) FRAMBOISE.

L. G. Pl. 632. Icoſandria Polygynia. Cl. 12. Ord. 5.

1. *Idæus.* 1. RUBUS foliis quinato-pinnatis ternatiſque, caule aculeato, petiolis canaliculatis, fructu rubro ♄.
Red Raſpberry-buſh, Framboiſe, or *Hind-berry.*

2. *albus.* 2. ——— idem, flore albo.
White Raſpberry.

3. *Lævis.* 3. ——— idæus lævis.
Raſpberry without prickles.

4. *biflorus.* 4. ——— idæus, vere et autumno florens.
Twice-flowering Raſpberry.

cæſius. 5. ——— fol. ternatis ſubnudis, lateralibus bilobis, caule tereti aculeato, fructu cæſio cœruleo.
Small Bramble, or *Dewberry-buſh.*

1. *fruticoſus.* 6. ——— fol. quinato digitatis ternatiſque, caule petioliſque aculeatis, fructu nigro.
Common Bramble.

2. *albus.* 7. ——— idem, fructu albo.
Common Bramble, with white fruit.

8. RUBUS

8. RUBUS idem, flore albo pleno. 3. *Rubus plenus.*
Double flowering Bramble.

9. ——— major, foliis variegatis. 4. *variegatus.*
Striped-leaved Bramble.

10. ——— ſpinoſus, foliis eleganter laciniatis. 5. *laciniatus.*
Cut-leaved Bramble.

11. ——— non ſpinoſus vulgaris, fructu nigro. 6. *inermis.*
Bramble without thorns.

12. ——— canadenſis, fol. ternatis nudis, caulibus petioliſque hiſpidis. hiſpidus.
Hiſpid-ſtalked Canadian Bramble.

13. ——— canadenſis, fol. digitatis denis quinis ternatiſque, caule inermi. canadenſis.
Smooth ſtalked Canadian Bramble.

14. ——— moluccanus, fol. ternatis ſubtus tomentoſis, caule petioliſque aculeis recurvis. parviſolius.
Small-leaved Moluccan Bramble.

15. ——— moluccanus latifolius, fol. ſimplicibus cordatis lobatis, caule aculeato decumbente. moluccanus.
Broad-leaved Moluccan Bramble.

16. ——— odoratus virginicus, fol. ſimplicibus palmatis, caule inermi multifolio multifloro. odoratus.
Virginian flowering Raſpberry.

17. ——— ſaxatilis, fol. ternatis nudis flagellis reptantibus herbaceis ♃. ſaxatilis.
Stone Bramble.

18. ——— fol. ſimplicibus lobatis, caule bifolio, unifloro, floribus dioicis ♃. Chamæmorus
Cloud-berries, Knot-berries, or *Knout-berries.*

19. ——— ſibiricus trifolius humilis non ſpinoſus, flore purpureo, fructu rubro polycocco, ſapore et odore fragariæ ♃. arcticus.
Siberian dwarf purple-flowering Rubus.

20. ——— canadenſis, fol. ſimplicibus cordatis indiviſis crenatis, ſcapo aphyllo unifloro ♃. Dalibarda.
Canadian uniflorous Rubus.

21. ——— trifolius repens, molliculo folio piloſo, fructu cæſio, majori. *H. Cath.* repens.
Creeping three-leaved Rubus.

22. ——— minor alpinus ætnicus, rectus caneſcens, candido flore. *H. Cath.* ætnicus
White-flowering Rubys of Mount Ætna.

elegantiſſimus 23. RUBUS elegantiſſimus, rectus, humilis, trifolius, roſæ ſpinulis, fructu, colore, et ſapore, Fragariæ. *H. C.* QUÆR. *If* this *and* ARTICUS *are not the ſame?*

parviflorus. 24. ——— creticus, triphyllus, flore parvo.
Cretan three-leaved ſmall-flowering Rubus.

amplifolius. 25. ——— orientalis, ampliſſimo folio nunc terno, nunc quino, quaſi digitato.
Oriental large-leaved Rubus.

cannabifolius. 26. ——— orientalis, foliis cannabinis.
Oriental Hemp-leaved Rubus.

occidentalis. 27. ——— idæus, fructu nigro, virginianus.
Virginian black fruited Raſpberry.

polonicus. 28. ——— non ſpinoſus, polonicus, fructu nigro majore.
Black-fruited Poland Bramble, without thorns.

RUMPHIA,

RUMPHIA.

L. G. Pl. 47. Triandria Monogynia. Cl. 3. Ord. 1.

Amboinenſis. 1. RUMPHIA pyriformis, officulo triſpermo.
Amboynan Rumphia.

RUSCUS,

BUTCHER'S BROOM—(Fr.) HOUX FRELON.

L. G. Pl. 1139. Dioecia Syngeneſia. Cl. 22. Ord. 13.

aculeatus. 1. RUSCUS myrtifol. aculeat. fol. ſupra floriferis nudis.
Butcher's Broom, or *Knee Holly.*

Hypophyllum. 2. ——— latifol. fr. ex medio foliorum extra pendente.
Broad-leaved Butcher's Broom.

Hypogloſſum. 3. ——— fol. ſubtus floriferis ſub foliolo, fructu pedunculo inſidente.
Hypogloſſum, or *Tongued Laurel.*

Androgynus. 4. ——— canarienſis latifolius, è foliorum ſinu florifer et baccifer.
Canary Ruſcus.

1. racemoſus. 5. ——— anguſtifolius (vel *Laurus alexandrina*), racemo terminali hermaphrodito, floribus flaveſcentibus, baccis rubris.
Alexandrian Laurel.

2. *rubris.* 6. ——— idem, floribus rubris.
Red-flowering Alexandrian Laurel.

trifoliatus. 7. ——— fol. ternis ovatis acuminatis ſupra floriferis nudis.
Three-leaved Ruſcus.

RUSCUS

8. Ruscus italicus latifolius, fol. ovatis acuminatis ſupra floriferis nudis, caulibus flexuoſis. flexuoſus.
Italian broad-leaved Ruſcus.

RUTA,

RUE—(Fr.) RUE.

L. G. Pl. 523. Decandria Monogynia. Cl. 10. Ord. 1.

1. Ruta ſylveſtris major, fol. decompoſitis, petalis laceris, floribus lateralibus quadrifidis. 1. graveolens.
Large wild Rue.
2. ——— ſylveſtris minor. 2. *minor.*
Small wild Rue.
3. —— hortenſis latifolia. 3. *hortenſis.*
Broad-leaved Rue.
4. —— hortenſis latifolia, arbuſculæ ſimilis. 4. *latifolia.*
5. —— hortenſis tenuifolia. 5. *tenuifolia.*
Narrow-leaved Rue.
6. —— hortenſis tenuifolia, foliis ex argenteo variegatis. 6. *variegata.*
Silver-ſtriped narrow-leaved Rue.
7. —— chalepenſis, latifolia, florum petalis villis ſcatentibus. 7. *chalepenſis.*
Broad-leaved Aleppo Rue.
8. —— chalepenſis tenuifolia, è florum petalis villis ſcatentibus. 8. *chal. tenuifolia.*
Narrow-leaved Aleppo Rue.
9. —— montana ſpinoſa, coriandri folio, flore albo. coriandrifolia.
Thorny white-flowering Coriander-leaved Rue.
10. —— ſylveſtris liuifolia hiſpanica, foliis ſimplicibus indiviſis. linifolia.
Spaniſh Flax-leaved Rue.
11. —— orientalis, linariæ folio, flore parvo. parviflora.
Small-flowering oriental Rue.
12. —— patavina trifolia, fol. terminatis ſeſſilibus, floribus luteis umbellatis. patavina.
Paduan three-leaved yellow-flowering Rue.
13. —— gibraltarica montana, foliis compoſitis, floribus decandris, ſtaminibus corollâ longioribus, caule erecto corymboſo. gibraltarica.
Gibraltarian Rue.

(S.)

SACCHARUM,

The SUGAR-CANE.

L. G. Pl. 73. Triandria Digynia. Cl. 3. Ord. 2.

officinarum. 1. SACCHARUM (vel *Arundo Sacchifera*) floribus paniculatis.
Sugar Cane.

SALICORNIA,

GLASS WORT or SALT-WORT.

L. G. Pl. 10. Monandria Monogynia. Cl. 1. Ord. 1.

fruticosa. 1. SALICORNIA sempervirens, caule erecto fruticoso.
Shrubby evergreen Glass-wort.

caspica. 2. ——— caspica arborescens, articulis cylindricis, spicis filiformibus, tamarisci facie.
Caspian arborescent Glass-wort.

SALIX,

The WILLOW-TREE —(Fr.) SAULE.

L. G. Pl. 1098 Dioecia Diandria. Cl. 22. Ord. 2.

* *Foliis glabris serratis.*
With smooth serrated Leaves.

* hermaphroditica. 1. SALIX latifolia, fol. serratis glabris splendentibus, floribus hermaphroditis diandris.
Shining Willow.

* pentandra. 2. ——— fol. latis serratis glabris odoratis, floseulis pentandris.
Sweet or *Bay-leaved Willow.*

triandra. 3. ——— fibirica flexilis, fol. elliptico-lanceolatis utrinque glabris serratis appendiculatis splendentibus, floribus triandris.
Triandrous Willow.

4. SALIX

4. SALIX phylicifolia fuecica, fol. ferratis glabris lanceolatis, crenis undatis. 1. phylicifolia.
Swediſh Phylica-leaved Willow.

5. —— eadem, fol. ferratis glabris oblongo-ovatis. 2. *latifolia.*
Broad-leaved Swediſh Phylica-leaved Willow.

6. —— ſativa lutea, fol. ferratis ovatis acutis glabris, ferraturis cartalagineis, petiolis calloſo-punctatis. vitellina.
Yellow Willow.

7. —— fol. ferratis glabris lanceolatis petiolatis, ſtipulis trapeziformibus. amygdalina.
Almond leaved Willow.

8. —— lapponica, fol. ferratis glabris ſubovatis acutis ſeſſilibus, ſtipulis ſubcordatis. haſtata.
Lapland haſtated Willow.

9. —— fol. ferratis glabris ovato-lanceolatis, petiolis dentato-glanduloſis. 1. fragilis.
Crack Willow.

10. —— fol. amygdalino utrinque aurito, corticem abjiciens. 2. *amygdaliſolia.*
Almond-leaved Crack Willow.

11. —— babylonica, fol. ferratis glabris lineari-lanceolatis, flagellis deorſum pulchrè pendentibus. babylonica.
Babylonian or *Weeping Willow.*

12. —— non auriculata, fol. ferratis glabris lanceolatis ſubluteis inferioribus oppoſitis, viminibus rubris. purpurea.
Purple or *red Willow.*

13. —— humilis, fol. ferratis glabris lanceolato-linearibus ſuperioribus oppoſitis obliquis, ſquamis et capſulis tomentoſis. Helix.
Roſe or *Yellow dwarf Willow.*

14. —— ægyptiaca, fol. argenteis ſubſerratis lanceolato-ovalibus nudis venoſis, petiolis ſimplicibus exſtipulatis. ægyptiaca.
Ægyptian Willow.

15. —— alpina pumila repens, fol. oblongis exiguis, ſupernè ſplendentibus, infernè cinereis creberrimis et tenuiſſimis crenis. myrſinites.

16. —— lapponica, fol. ſubſerratis glabris ſubdiaphanis ſubtus glaucis, caule ſuffruticoſo. 1. arbuſcul.
Shrubby Lapland Willow.

17. —— fol. integris glabris ovatis confertis pellucidis. 2.

3. 18. SALIX foliis ſerratis glabris lanceolatis utrinque acutis.

retuſa. 19. —— alpina repens non incana, fol. ſubſerratis glabris obovatis obtuſiſſimis, ſpicâ rariſſimâ ♃.
Creeping obtuſe-leaved Willow.

herbacea. 20. —— alpina lucida repens, fol. ſerratis glabris orbiculatis ♃.
Herbaceous or *Mountain dwarf Willow.*

** *Foliis glabris integerrimis.*
With Leaves ſmooth and entire.

reticulata. 21. SALIX pumila, foliis integris glabris ovatis ſubtus reticulatis, julo gracili ♃.
Round-leaved Willow.

myrtilloides. 22. —— ſuecica, fol. integris glabris ovatis acutis alternis.

glauca. 23. —— alpina pyrenaica, fol. integerrimis, ſubtus tenuiſſimè villoſis ovato-oblongis.
Pyrenean glaucous-leaved Willow, or *Alpine Ozier.*

rubra. 24. —— minimè fragilis, fol. longiſſimis, utrinque viridibus, non ſerratis ♃.
Red Willow.

**** *Foliis integerrimis villoſis.*
With villoſe entire Leaves.

1. aurita. 25. SALIX foliis integerrimis utrinque villoſis obovatis appendiculatis.
Round-leaved Willow.

2. 26. —— caprea pumila, folio ſubrotundo, ſubtus incano ♃.

1. lanata. 27. —— lapponica humilis latifolia erecta, fol. utrinque lanatis ſubrotundis acutis.
Lapland broad woolly-leaved Willow.

28. —— depreſſa, fol. integris ſubtus villoſis lanceolato-ovatis utrinque acutis.

29. SALIX

29. SALIX fol. integerrimis hirſutis lanceolatis. lapponum.
Lapland Willow.

*30. —— foliis integris ovatis acutis, ſupra ſubvilloſis, ſubtus tomentoſis. arenaria.
Sand Willow.

31. —— fol. integerrimis lanceolatis, ſubtus villoſis nitidis, ſtipulis ovatis acutis, ramis decumbentibus, radice reptatrice ♃ ♄. incubacea.

*32. —— fol. integerrimis lanceolatis utrinque ſubpiloſis, caule repente. 1. repens.
Creeping Willow.

33. —— alpina humila rotundifolia repens, infernè ſubcinerea. 2. *rotundifolia.*
Round-leaved creeping Willow.

*34. —— fol. integerrimis ovatis, ſubtus villoſis nitidis ♃. fuſca.
Brown Willow.

*35. —— fol. integerrimis lanceolato-linearibus ſtrictis ſeſſilibus ſubtus tomentoſis ♃. roſmarinifolia
Roſemary-leaved Willow.

**** *Foliis ſubſerratis villoſis.*
With ſlightly ſerrated villoſe Leaves.

*36. SALIX foliis lanceolatis acuminatis ſerratis utrinque pubeſcentibus, ſerraturis infimis glanduloſis. alba.
Common or *White Willow,*

37. —— fol. ſubſerratis oblongo-ovatis, ſubtus ſubvilloſis, ſtipulis dimidiato-cordatis. cinerea.

*38. —— fol. ovatis rugoſis, ſubtus tomentoſis, undatis, ſupernè denticulatis, julo craſſiſſimo. 1. caprea.
Common Sallow.

39. —— lapponica, fol. oblongis ſubtus villoſis inferioribus crenatis, ſuperioribus integris. 2.
Lapland Willow.

40. —— ſibirica, fol. elliptico-lanceolatis ſubtus ſericeis appendiculatis. 3.
Siberian Sallow.

*41. —— folio ex rotunditate acuminato. 4.
Acute-pointed-leaved Sallow.

*42. —— foliis ex albo eleganter variegatis. 5. *vari*
Silver-ſtriped-leaved Sallow.

vimenalis. 43. SALIX foliis ſubintegerrimis lanceolato-linearibus longiſſimis acutis ſubtus ſericeis, ramis virgatis.
The Ozier.

SALSOLA,

STONECROP-TREE or GLASS-WORT.

L. G. Pl. 311. Pentandria Digynia. Cl. 5. Ord. 2.

proſtrata. 1. SALSOLA hiſpanica fruteſcens proſtrata, foliis linearibus piloſis inermibus, ramis filiformibus adſcendentibus, floribus conglomerato-ſpicatis.
Trailing Spaniſh Glaſs-wort.

vermiculata. 2. ——— hiſpanica fruteſcens, fol. ovatis acutis carnoſis, floribus ſpicatis alternis ſolitariis, gilvis paleaceis floſculis.
Shrubby Spaniſh Glaſs-wort.

fruticoſa. 3. ——— erecta fruticoſa, foliis linearibus teretibus carnoſis †.
Shrub Stone-crop, or *Glaſs-wort.*

SALVADORA,

SALVADORA.

L. G. Pl. 163. Tetrandria Monogynia. Cl. 4. Or. 1.

perſica. 1. SALVADORA perſica, fol. oppoſitis, racemo terminali compoſito.
Perſian Salvadora.

SALVIA,

SAGE—(Fr.) SAUGE.

L. G. Pl. 39. Octandria Monogynia. Cl. 8. Ord. 1.

1. officinalis. 1. SALVIA major, foliis lanceolato-ovatis integris crenulatis, floribus ſpicatis cœruleis, calycibus acutis.
Common Green Sage.

2. 2. ——— major, fol. ex luteo et viridi variegatis.
Yellow and green ſtriped Sage.

3. 3. ——— major, ex albo variegatis.
White and green ſtriped Sage.

4. 4. ——— abſinthium redolens.
Wormwood Sage.

† Mr. *Hudſon* makes this a *Variety* of the CHENOPODIUM.

5. SALVIA

5. SALVIA foliis rubicundis. 5.
Red Sage.

6. ——— fol. rubicundis variegatis. 6.
Variegated Red Sage.

7. ——— minor, aurita et non aurita. 1. auriculata.
Sage of Virtue.

8. ——— minor, non aurita, flore albo.
White-flowered Sage of Virtue.

9. ——— minor, foliis variegatis.
Striped-leaved Sage of Virtue.

10. ——— latifolia, ferrata. tomentosa.
Balsamic Sage.

11. ——— hispanica, lavendulæ folio. hispanica.
Lavender-leaved Spanish Sage.

12. ——— orientalis absinthium redolens elatior, fol. infimis pinnatis, summis ternatis rugosis, floribus spicatis carneis, caule tomentoso fruticoso. fruticosa.
Flesh-coloured-flowered Eastern Sage.

13. ——— cretica frutescens pomifera, fol. lanceolatis ovatis integris crenulatis incanis et crispis, floribus spicatis, calycibus obtusis. pomifera.
Shrubby apple-bearing Cretan Sage.

14. ——— mexicana, fol. ovatis utrinque acuminatis ferratis. mexicana.
Mexican Sage.

15. ——— canariensis, fol. hastato-triangularibus oblongis crenatis obtusis tomentosis. canariensis.
Triangular-leaved Canary Sage.

16. ——— africana frutescens, fol. subrotundis serratis, basi truncatis, caulibus et pediculis araneosâ lanugine, flore violaceo. africana.
Shrubby violet-coloured-flowered African Sage.

17. ——— fol. oblongo-ovatis integerrimis, calycibus coloratis. integerrima.

18. ——— africana frutescens, fol. subrotundis integegerrimis, basi truncatis, flore magno aureo. aurea.
Shrubby yellow-flowering African Sage.

SAM-

SAMBUCUS,

The ELDER-TREE—(Fr.) SUREAU.

L. G. Pl. 372. Pentandria Trigynia. Cl. 5. Ord. 3.

* 1. nigra. 1. SAMBUCUS cymis quinquepartitis, floribus umbellatis, fructu in umbellâ nigrâ.
Common black-berried Elder.

* 2. viridis. 2. ——— eadem, fructu in umbellâ viridi.
Green-berried Elder.

* 3. alba. 3. ——— eadem, fructu in umbellâ albâ.
White-berried Elder.

* 4. laciniata. 4. ——— eadem, fol. laciniatis.
Parſley-leaved Elder.

* 5. albo-variег. 5. ——— eadem. fol. ex albo variegatis.
Silver-ſtriped Elder.

* 6. albo-punctata. 6. ——— eadem, fol. ex albo punctatis.
Silver-duſted Elder.

* 7. luteo-variег. 7. ——— eadem, fol. ex luteo variegatis.
Gold-ſtriped Elder.

canadenſis. 8. ——— canadenſis, cymis quinquepartitis, fol. ſubbipinnatis, caule fruteſcente, baccis rubentibus.
Canadian Elder.

racemoſa. 9. ——— montana, racemis compoſitis ovatis, floribus albis, baccis rubris.
Mountain red-berried Elder.

* 1. Ebulus. 10. ——— humilis, cymis tripartitis, ſtipulis foliaceis.
Dwarf Elder, Walwort, or *Danewort.*

* 2. laciniata. 11. ——— eadem, folio laciniato.
Jagged-leaved Dwarf Elder.

* 3. variegata. 12. ——— eadem, fol. eleganter variegatis.
Striped-leaved Dwarf Elder.

SAMYDA,

SAMYDA.

L. G. Pl. 543. Decandria Monogynia. Cl. 10. Ord. 1.

parviflora. 1. SAMYDA jamaicenſis, foliis ovato-oblongis utrinque glabris, floribus confertim ex alis foliorum erumpentibus, fructu minimo croceo.
Jamaican ſmall-flowering Samyda.

2. SAMYD

2. SAMYDA jamaicenſis, foliis nitidis cordatis læviſſimè crenatis, rudimentis mollibus rubentibus, racemis tenuioribus alaribus. nitida.
Shining-leaved Jamaican Samyda.

3. ——— aculeata, fol. aurantii, ramis ſpinoſis, floribus octandris. ſpinoſa.
American Orange-leaved thorny Samyda.

4. ——— jamaicenſis, fol. obovatis ſubtus tomentoſis, flore pentapetalo pallidè luteo odoratiſſimo. pubeſcens.
Downy-leaved yellow-flowering Samyda.

5. ——— ulmifolia americana, fol. ovato-oblongis ſerrulatis, floribus roſeis niveis. ſerrulata.
American Elm-leaved Samyda.

SANTALUM,
SAUNDERS.

L. G. Pl. 480. Octandria Monogynia. Cl. 8. Ord. 1.

1. SANTALUM indicum album. album.
Saunders.

SANTOLINA,
LAVENDER COTTON—(Fr.) PETIT CYPRÈS, GARDE-ROBE.

L.G.Pl.942. Syngeneſia Polygamia Æqualis. Cl.19.Or.1.

1. SANTOLINA foliis teretibus, quadrifariam dentatis, pedunculis unifloris. Chamæ Cyparifſus.
Lavender Cotton.

2. ——— roſmarinifolia major, foliis linearibus margine tuberculatis, pedunculis unifloris. 1. roſmarinifolia
Great Roſemary-leaved Lavender Cotton.

3. ——— roſmarinifolia minor. 2. *minor.*
Small Roſemary-leaved Lavender Cotton.

4. ——— fol. villoſis et incanis, flore majore. 3. *villoſa.*
Large flowered villoſe-leaved Lavender Cotton.

5. ——— foliis ericæ. 4. *ericæfolia.*
Heath-leaved Lavender Cotton.

6. ——— foliis cupreſſi. 5. *cupreſſifolia.*
Cyreſs-leaved Lavender Cotton.

7. ——— repens et caneſcens. 6. *decumbens.*
Creeping Lavender Cotton.

8. SANTO-

7. 8. SANTOLINA foliis minus incanis.
Leſs hoary-leaved Lavender Cotton.

8. *virens.* 9. ——— foliis obſcurè virentibus, flore ſulphurei coloris.
Green-leaved ſulphur-coloured-flowered Lavender Cotton.

9. 10. ——— fol. obſcurè virentibus, flore aureo.
Green-leaved gold-coloured-flowered Lavender Cotton.

10. *chamæmeli-folia.* 11. ——— hiſpanica, foliis chamæmeli.
Spaniſh Camomile-leaved Lavender Cotton.

SAPINDUS,

SOAP-BERRY-TREE.

L. G. Pl. 499. Octandria Trigynia. Cl. 8. Ord. 3.

Saponaria. 1. SAPINDUS americana, foliis impari-pinnatis coſtâ mediâ membranulis utrinque exſtantibus donatis, fructu ſaponario orbiculato monocco nigro.
American Soap-Berry-tree.

triſoliata. 2. ——— malabarica, fol. ternatis.
Malabarian three-leaved Sapindus.

ſpinoſa. 3. ——— fruticoſa, foliis abruptè pinnatis, caudice et ramis ſpinoſiſſimis.
Jamaican thorny Sapindus.

SATUREJA,

SAVORY——(Fr.) SARRIETTE.

L. G. Pl. 707. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

montana. 1. SATUREJA montana narbonenſis, foliis lineari-lanceolatis mucronatis, pedunculis dichotomis lateralibus ſolitariis.
Mountain or *Winter Savory.*

capitata. 2. ——— cretica, foliis carinatis punctatis ciliatis, floribus ſpicatis.
Cretan ſpiked-flowered Satureja.

Thymbra. 3. ——— cretica, foliis oblongis acutis, verticillis ſubrotundis hiſpidis.
Cretan Satureja, or *Thymbra.*

ſpinoſa. 4. ——— cretica fruteſcens, fol. hiſpidis, ramis ſpinoſis.
Cretan thorny Satureja.

SCA-

SCABIOSA,

SCABIOUS—(Fr.) SCABIEUSE.

L. G. Pl. 115. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. SCABIOSA cretica, corollulis quinquefidis, fol. lanceolatis confertiſſimis integerrimis, caule fruticoſo. 1. cretica.
Cretan ſhrubby Scabious.

2. ——— cretica fruteſcens, auriculæ urſi folio. 2. *auriculæfolia.*
Auricula leaved ſhrubby Cretan Scabious.

3. —— græca humilis corollulis quinquefidis, caule procumbente fruticoſo, foliis laciniatis hirſutis, pappo plumoſo. Pterocephalus
Grecian dwarf ſhrubby Scabious.

4. ——— africana fruteſcens, foliis rigidis lanceolatis ſerratis ſplendentibus, corollulis quadrifidis ſubradiantibus, ſquamis calycinis obtuſis, flore albicante. rigida.
Whitiſh-flowered ſtiff-leaved ſhrubby African Scabious.

5. ——— africana fruteſcens, foliis inciſis, corollulis quinquefidis, caule fruticoſo. 1. africana.
African ſhrubby cut-leaved Scabious.

6. ——— eadem, foliis rugoſis et crenatis. 2. *crenata.*
African ſhrubby notched-leaved Scabious.

7. ——— eadem, foliis tenuiſſimè inciſis, floribus carneis. 3. *inciſa.*
African ſhrubby finely cut-leaved Scabious.

8. ——— eadem minor, fol. lanuginoſis. 4. *lanuginoſa.*
Smaller woolly-leaved African ſhrubby Scabious.

9. ——— corollulis quinquefidis, fol. lanceolatis confertis non diſſectis, floribus pallidè purpureis. 5. fruticoſa.
Pale purple-flowering entire-leaved Scabious.

SCHINUS,

INDIAN MASTICH.

L. G. Pl. 1130. Dioecia Decandria. Cl. 22. Ord. 9.

1. SCHINUS peruvianus, fol. pinnatis, foliolis ſerratis impari longiſſimo. molle.
Serrated-leaved Indian Maſtich.

2. SCHINUS

Ariera. 2. SCHINUS brasilienſis, foliis pinnatis, foliolis integerrimis æqualibus, petiolo æquali, floribus parvis albis.
Braſilian Maſtich.

SCHŒNUS,
SCHOENUS.

L. G. Pl. 65. Triandria Monogynia. Cl. 3. Ord. 1.

capenſis. 1. SCHOENUS capenſis, culmo tereti ramoſiſſimo vaginato, ſpicis ovatis nudis dichotomis pendulis.
Cape Schœnus.

SCHREBERA,
SCHREBERA.

L. G. Pl. 319. Pentandria Digynia. Cl. 5. Ord. 2.

Schinoides. 1. SCHREBERA capenſis, foliis ſimplicibus lanceolatis ſinuatis, floribus albis.
White-flowering Cape Schrebera.

SECURIDICA,
SECURIDICA.

L. G. Pl. 852. Diadelphia Decandria. Cl. 17. Ord. 3.

erecta. 1. SECURIDICA jamaicenſis, foliis ſubrotundis, ramulis tenuiſſimis, ſpicis laxis terminalibus, caule erecto.
Jamaican upright Securidica.

ſcandens. 2. ——— americana, caule ſcandente, flore rubro, fructu criſtato et alato.
Climbing American Securidica.

SEDUM,
LESSER HOUSELEEK—(Fr.) JOUBARBE.

L. G. Pl. 579. Decandria Pentagynia. Cl. 10. Ord. 4.

verticillatum. 1. SEDUM ſibiricum, foliis quaternis, aparines facie.
Siberian Houſeleek.

hybridum. 2. ——— tartaricum, foliis cuneiformibus concavis ſubdentatis aggregatis, ramis repentibus, cymâ terminali, flore purpureo.
Tartarian Houſeleek.

SEGUIERIA,

SEGUIERIA.

L. G. Pl. 676. Polyandria Monogynia. Cl. 13. Ord. 1.

1. SEGUIERIA americana. americana.
American Seguieria.

SELAGO,

SELAGO.

L. G. Pl. 769. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. SELAGO capensis, foliis verticillatis linearibus, spicis corymbosis hirsutis. pinastra.
Cape Selago.
2. ——— æthiopica, fol. linearibus denticulatis, spicis corymbosis. spuria.
Linear-leaved Æthiopian Selago.
3. ——— æthiopica, fol. linearibus alternis, racemo simplici, floribus diandris, flosculis spicatis. dubia.
Alternate linear-leaved Selago.
4. ——— africana, foliis filiformibus fasciculatis, floribus disjunctis, corymbo multiplici. corymbosa.
African Selago.

SEMPERVIVUM,

HOUSELEEK——(Fr.) JOUBARBE.

L. G. Pl. 612. Dodecandria Dodecagynia. Cl. 11. Ord. 6.

1. SEMPERVIVUM creticum, caule arborescente lævi ramoso, floribus luteis. 1. arboreum.
House-leek-tree.
2. ——— idem, foliis ex albo variegatis. 2. *albo-variegat.*
White-striped-leaved Houseleek-tree.
3. ——— idem, fol. ex pallidè-luteo variegatis. 3. *luteo-variegat.*
Pale yellow-striped-leaved Houseleek-tree.
4. ——— canariense, fol. omnium maximis cuneiformibus, summis rotundis. canariense.
Canary Houseleek.

SENE-

SENECIO,

GROUNDSEL——(Fr.) SENEÇON.

L.G.Pl.953. Syngeneſia, Polygamia, Superflua. Cl.19.Ord 2.

longifolius. 1. SENECIO capenſis, foliis linearibus ſparſis, caule frutiçoſo, corollis radiantibus.
Long-leaved Cape Senecio.

halimifolius. 2. ——— æthiopicus, foliis obovatis carnoſis ſubdentatis, corollis radiantibus, corymbo ramoſo, caule fruticoſo, floribus pallidè luteis.
Sea Purſlane-leaved Æthiopian Senecio.

ilicifolius. 3. ——— capenſis, fol. ſagittatis, amplexicaulibus, dentatis, corollis radiantibus, caule fruticoſo.
Ilex-leaved Cape Senecio.

ringens. 4. ——— capenſis, fol. amplexicaulibus oblongis indiviſis denticulatis nudis, corollis radiantibus, caule fruticoſo, floribus parvis.
Small ringent-flowered Cape Senecio.

rigidus. 5. ——— æthiopicus, foliis ſpatulatis repandis amplexicaulibus ſcabris eroſis, corollis radiantibus, caule fruticoſo hirto.
Hairy ſtiff-leaved Cape Senecio.

populifolius 6. ——— capenſis populifolius, foliis ovatis ſpatulatis integris obtuſis ſupra demum glabris, corollis radiantibus, caule fruticoſo.
Poplar-leaved Cape Senecio.

virgatus. 7. ——— capenſis, foliis lyratis ſubtus tomentoſis, corollis nudis, pedunculis unifloris, ſquamis ſubulatis.
Uniflorous virgated Cape Senecio.

SERIPHIUM,

SERIPHIUM.

L. G. Pl. 1003. Syngeneſia Monogamia. Cl. 19. Ord. 6.

cinereum. 1. SERIPHIUM æthiopicum, foliis patentibus, floribus verticillato-ſpicatis.
Æthiopian ſpreading-leaved Seriphium.

plumoſum. 2. ——— æthiopicum, fol. granulato-ovatis, floribus ſpicatis, capitulis albis plumoſis.
Plumoſe-flowered Æthiopian Seriphium.

SERI-

3. SERIPHIUM capenſe ericifolium, foliis imbricatis, floribus capitatis. 1. fuſcum.
Heath-leaved Cape Seriphium.
4. ——— idem, floribus ſpicatis unifloris. 2.

SERRATULA,

SAW-WORT.

L.G.Pl.924. Syngeneſia Polygamia Æqualis. Cl.19. Or.1.

1. SERRATULA cretica, foliis linearibus ſparſis revolutis, ſquamis lanceolatis, caule fruticoſo. Chamæpeuce.
Cretan Serratula.

SHERARDIA,

LITTLE FIELD-MADDER.

L. G. Pl. 120. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. SHERARDIA, ex inſulâ Adſcenſionis, foliis quaternis æqualibus, caule fruticoſo. fruticoſa.
Shrubby Sherardia of the Iſle of Aſcenſion.

SIDA,

INDIAN MALLOW.

L. G. Pl. 837. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. SIDA indica, foliis lanceolato-rhomboidibus ſerratis, axillis ſub-biſpinoſis. 1. rhombifolia.
Rhomboidal-leaved Indian-Sida.
2. —— pernambuca, carpini folio, floſculis minimis luteis ♄.☉. 2.
Hornbeam-leaved Pernambucan Sida.
3. —— americana, fol. cordatis ſerratis ſubtomentoſis, ramis triquetris. triquetra.
American three-ſquared-branched Sida.
4. —— jamaicenſis ſuffruticoſa, fol. cordatis ſubangulatis ſubtomentoſis, floribus umbellatis, capſulis biroſtratis. umbellata.
Jamaican umbellated Sida.

1. periplocæfolia 5. SIDA periplocæfolia, foliis oblongis integerrimis, caule paniculato, pedunculis longiſſimis tenuiſſimis, floribus albis, fructu ſtellato.
Periploca-leaved white-flowering Sida.

2. 6. —— foliis ſubrotundo cordatis acuminatis integerrimis, caule villoſo ☉. ♄.

radiata. 7. —— hirſutiſſima fruteſcens americana, capitulis pedunculatis pentaphyllis multifloris, foliis palmatis.
American radiated Sida.

fruticoſa. 8. —— ulmifolia ex Verâ Cruce, fol. lanceolatis inæqualiter ſerratis acuminatis, floribus capitatis terminalibus ex flavo-albeſcentibus, ſeminibus ſingulis tribus aculeis lappaceis armatis.
Elm-leaved Veracrucian Sida.

alba. 9. —— jamaicenſis, foliis cordatis acuminatis ſerratis nervoſis, floribus albis aggregatis axillaribus ſeſſilibus.
Jamaican white-flowering Sida.

SIDERITIS,

IRONWORT—(Fr.) CRAPAUDINE.

L. G. Pl. 712. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

* *Ebracteatæ.*

Without Bracteæ or *Floral Leaves.*

canarienſis. 1. SIDERITIS canarienſis fruticoſa villoſa, foliis cordato-oblongis, acutis petiolatis, floribus albis parvis non galeatis, ſpicis verticillatis.
Canary white-flowering Sideritis.

cretica. 2. ——— cretica latifolia fruticoſa tomentoſa, foliis cordatis obtuſis petiolatis, ramis divaricatis, ſpicis verticillatis.
Cretan broad-leaved Sideritis.

3. ſyriaca. 3. ——— ſyriaca ſuffruticoſa tomentoſo-lanata, foliis lanceolatis integerrimis, floribus verticillatis, flore luteo.
Syrian yellow-flowering Sideritis.

4. ſyr. aurea. 4. ——— foliis lanceolato-linearibus integerrimis ſeſſilibus, flore luteo.
Syrian gold-coloured-flowered Sideritis.

** *Brac-*

** *Bracteatæ, bracteis dentatis.*
With indented Bracteæ.

5. SIDERITIS hiſpanica ſuffruticoſa tomentoſa, foliis lanceolato-linearibus integerrimis, floribus bracteiſque dentatis. incana.
Spaniſh hoary Sideritis.

6. ——— cretica tomentoſa, fol. lineari lanceolatis ſeſſilibus, calycibus ſpinoſis. oleæfolia.
Cretan Olive-leaved hoary Sideritis.

SIDEROXYLON,

IRONWOOD.

L. G. Pl. 264. Pentandria Monogynia. Cl. 5. Ord. 1.

1. SIDEROXYLON æthiopicum, foliis oblongis, fructu ſolitario. inerme.
Æthiopian Ironwood.

2. ——— canadenſe, folio ſalicis viridi alterno ſplendente, ſpinis longioribus alternis ad alas foliorum. lycioides.
Canadian thorny Ironwood.

3. ——— malabaricum ſpinoſum, fol. perennantibus. ſpinoſum.
Malabarian thorny evergreen Ironwood.

SILENE,

VISCOUS CAMPION.

L. G. Pl. 567. Decandria Trigynia. Cl. 10. Ord. 3.

1. SILENE ſicilica myrtifolia, foliis lineari-lanceolatis acutis glabris, petalis bifidis, paniculâ trichotomâ, flore herbaceo. fruticoſa.
Myrtle-leaved Sicilian Silene.

SIPHONANTHUS,

SIPHONANTHUS.

L. G. Pl. 129. Tetrandria Monogynia. Cl. 4. Or. 1.

1. SIPHONANTHUS indica ſalicifolia, foliis alternis lanceolatis, flore flaveſcente. indica.
Indian yellowiſh-flowered Siphonanthus.

SLOANEA,

SLOANEA.

L. G. Pl. 655. Polyandria Monogynia. Cl. 13. Ord. 1.

dentata. 1. SLOANEA americana, fol. oblongo-ovatis ſerratis, fructu rotundo maximo echinato ‡.
American large-fruited Cheſnut, or *Sloanea.*

emarginata. 2. ——— carolinenſis, fol. oblongis integerrimis emarginatis, fructu compreſſo ſcabro fuſco in medio acumine longo.
Carolinian Sloanea, or *Braſilian Apeiba.*

SMILAX,

ROUGH BINDWEED.

L. G. Pl. 1120. Dioecia Hexandria. Cl. 22. Ord. 6.

* *Caule aculeato, angulato,*
With a ſquare prickly ſtem.

1. aſpera. 1. SMILAX foliis dentato-aculeatis cordatis novemnerviis, caule aculeato angulato, floribus albis parvis, baccis rubris.
Common red-berried Rough Bindweed.

2. *nigra.* 2. ——— minus ſpinoſa, fructu nigro.
Black-berried Rough Bindweed.

β *longifolia.* 3. ——— fol. longis anguſtis mucronatis lævibus, auriculis ad baſin rotundioribus.
Long ſmooth narrow-leaved Rough Bindweed.

excelſa. 4. ——— orientalis, fol. inermibus cordatis novemnerviis, caule aculeato angulato, floribus albis, baccis rubris.
Oriental red-berried Rough Climber.

zeylonica. 5. ——— zeylonica, fol. inermibus caulinis cordatis rameis ovato-oblongis, caule aculeato angulato.
Ceylon Rough Bindweed.

Sarſaparilla. 6. ——— virginiana hederæfolia, foliis inermibus ovatis retuſo-mucronatis trinerviis.
Virginian Ivy-leaved Rough Bindweed, or *Sarſaparilla.*

‡ LINNÆUS is inclined to think this Tree a *Species* of the FAGUS; although he has ranged it under SLOANEA.

7. SMI-

7. SMILAX virginica, fol. lanceolatis inermibus, acuminatis, nullis auriculis prædita, caule aculeato angulato. virginiana.
Spear-ſhaped-leaved Virginian Rough Bindweed.

** *Caule aculeato, tereti.*
With a round prickly ſtem.

8. ——— chinenſis, foliis inermibus ovato-cordatis quinquenerviis, floribus parvis umbellatis, caule aculeato teretiuſculo, fructu rubicundo, *radice virtuoſâ* China *dictâ*. China.
Five-nerved-leaved Rough Bindweed, or *China Root.*

9. ——— canadenſis, fol. inermibus cordatis acuminatis ſubſeptemnerviis. rotundifolia.
Canadian round-leaved Smilax.

10. ——— virginiana, fol. inermibus ovato-lanceolatis trinerviis, floribus parvis albidis, baccis nigris. laurifolia.
Bay-leaved black-berried Virginian Rough Bindweed.

11. ——— virginica bryoniæfolia, fol. inermibus cordatis oblongis ſeptemnerviis, baccis nigris, caule aculeato tereti. tamnoides.
Briony-leaved black-berried Virginian Rough Bindweed.

12. ——— canadenſis, fol. inermibus ovatis trinerviis, caule aculeato tereti. caduca.
Canadian three-nerved-leaved Rough Bindweed.

13. ——— ex Verâ Cruce, fol. ovato-lanceolatis, nervis foliorum infernè aculeatis. ſpinoſa.
Prickly-nerved Veracrucian Rough Bindweed.

14. ——— ex Verâ Cruce, foliis inermibus ſagittatis obtuſiuſculis trinerviis. ariſtolochiæfolia.
Birthwort-leaved Veracrucian Rough Bindweed.

*** *Caule inermi, angulato.*
With a ſmooth ſquare ſtem.

15. ——— carolinenſis, fol. ciliato-aculeatis, caule inermi angulato, ſtipite quadrato. 1. bona nox.
Carolinian prickly-leaved Smilax.

2. 16. SMILAX carolinenſis, foliis anguſtis aſperis auriculatis ad baſin anguloſis, ſtipite quadrato leni.

herbaceo, 17. ——— virginiana hederæfolia, foliis inermibus ovatis ſeptemnerviis, caule inermi angulato ♃.
Virginian herbaceous Ivy-leaved Smilax.

**** *Caule inermi, tereti.*
With a round ſmooth ſtem.

lanceolata. 18. ——— virginiana, foliis inermibus lanceolatis, caule inermi tereti, baccis rubris.
Red-berried Virginian Smilax.

Pſeudo China. 19. ——— virginiana, fol. inermibus caulinis cordatis, rameis ovato-oblongis quinquenerviis, caule inermi tereti, fructu nigro, radice nodoſâ magnâ lævi farinaceâ rubrâ.

SOLANUM,

NIGHTSHADE—(Fr.) MORELLE.

L. G. Pl. 251. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Inermia.*
Without prickles or thorns.

verbaſcifolium 1. SOLANUM virginianum, foliis ovatis tomentoſis integerrimis umbellis compoſitis, caule inermi fruticoſo, fructu flaveſcente majori.
Mullein-leaved Virginian yellowiſh-flowering Nightſhade.

guineenſe. 2. ——— guineenſe, foliis ovatis integerrimis, pedunculis lateralibus filiformibus, caule inermi fruticoſo, fructu magno inſtar ceraſi nigerrimo umbellato.
Guinea black-fruited Nightſhade.

3. Pſeudo capſicum. 3. ——— maderenſe, bacciferum, fol. lanceolatis repandis, umbellis ſeſſilibus, caule inermi fruticoſo, floribus ſolitariis.
Red berry-bearing Nightſhade, Winter Cherry, or Amomum Plinii.

4. flaveſcens. 4. ——— idem, baccis flaveſcentibus.
Yellowiſh-berried Winter Cherry.

5. SOLANUM americanum, foliis ovato-lanceolatis geminis, altero minimo, caule inermi fruticoſo, floribus cymoſis, fructu medio quaſi fiſſo. diphyllum.
American diphyllous Nightſhade.

6. ——— bonarienſe, fol. cuneiformibus ſinuato-repandis, papas floribus albis, fructu aureo, caule ſubfruteſcente ſubinermi. bonarienſe.
White-flowering Nightſhade from Buenos Ayres.

7. ——— ſcandens, fol. ſuperioribus haſtatis, racemis cymoſis, caule inermi fruteſcente flexuoſo, floribus purpureis. 1. Dulcamara.
Purple flowering Woody Nightſhade, or *Bitterſweet.*

8. ——— idem, flore albo. 2. *alba.*
White-flowering Woody Nightſhade.

9. ——— idem, fol. ex albo eleganter variegatis. 3. *variegata.*
White variegated-leaved Woody Nightſhade.

10. ——— idem, fol. ex aureo eleganter variegatis. 4. *aurea variegata.*
Gold-ſtriped-leaved Woody Nightſhade.

11. ——— idem, flore pleno. *H. Eyſt.* 5. *plena.*
Double-flowering Woody Nightſhade.

12. ——— dulcamarum marinum. 6. *marina.*
Sea Woody Nightſhade.

13. ——— dulcamarum africanum, fol. craſſis hirſutis. 7. *africana.*
African Nightſhade or *Bitterſweet.*

14. ——— bahamenſe arboreſcens, folio ſinuato. ſinuatum.
Sinuated-leaved Bahamian Nightſhade.

15. ——— ex Verâ Cruce, caule inermi fruteſcente flexuoſo, fol. ovatis ſubtus tomentoſis, floribus ſolitariis alaribus magnis cœruleis. ſcandens.
Climbing Veracrucian blue-flowering Nightſhade.

16. ——— campeachienſe laurifolium, fol. ovato-acuminatis integerrimis, ſubtus tomentoſis, flore racemoſo cœruleo, umbellis erectis alaribus et terminalibus. laurifolium.
Bay-leaved Campeachy blue-flowering Nightſhade.

17. ——— guineenſe ſempervirens laurifolium, fol. integerrimis, pedunculis lateralibus filiformibus, baccis luteis. ſempervirens.
Evergreen Guinea Bay-leaved Nightſhade.

umbellatum. 18. SOLANUM campeachienſe, fol. lanceolatis integerrimis, ſubtus piloſis, floribus albis, umbellis erectis terminalibus.
Umbellated white-flowering Campeachy Nightſhade.

racemoſum. 19. ——— carthaginenſe fruticoſum glabrum, foliis ſubrotundis ſubtus incanis, floribus albis racemoſis, baccis luteis.
Carthaginian white racemoſe-flowering Nightſhade.

* *Spinoſa.*
Thorny.

indicum. 20. ——— indicum, foliis cuneiformibus angulatis ſubvilloſis integerrimis, aculeis utrinque rectis, caule aculeato fruticoſo, flore boraginis, fructu pyriforme longiore.
Borrage-flowered Indian Nightſhade.

fuſcatum. 21. ——— americanum, fol. ovatis obtuſe lobatis, aculeis utrinque rectis, ſuperioribus coloratis, caule aculeato fruticoſo, floribus violaceis.
Violet-coloured-flowered American Nightſhade.

ſodomeum. 22. ——— africanum pomiferum, fol. obovatis pinnatifido-ſinuatis obtuſis ſparſe aculeatis nudis, calycibus aculeatis.
African apple-bearing Nightſhade, or *Pomum Amoris.*

ſanctum. 23. ——— palæſtinum, aculeis tomentoſis, foliiſque oblique ovatis repandis, fructu rotundo.
Round-fruited Paleſtine Nightſhade.

tomentoſum. 24. ——— æthiopicum maximè tomentoſum, caule aculeato fruticoſo, aculeis aceroſis, foliis cordatis inermibus ſubrepandis, tenellis purpureo-pulverulentis, baccis fulvis.
Downy yellow-berried Æthiopian Nightſhade.

bahamenſe. 25. ——— bahamenſe, fol. lanceolatis repandis obtuſis margine reflexis, racemis ſimplicibus, flore cœruleo, caule aculeato fruticoſo.
Bahamian blue-flowering Nightſhade.

26. SOLANUM americanum, fol. lanceolatis acuminatis baſi utrinque revolutis, racemis ſimplicibus, floribus albis, baccis rubris, ſpinis igneis. igneum.
White-flowering American Nightſhade, with fire-coloured thorns.

27. ——— jamaicenſe et capenſe, foliis cuneiformibus ſubtrilobis glabris obtuſis inermibus, floribus parvis albis. trilobatum.
Three-lobed Jamaican Nightſhade.

28. ——— ex Verâ Cruce, foliis pinnato-laciniatis tomentoſis, utrinque aculeatis, pedunculis axillaribus biſloris, floribus luteis. angustifolium.
Yellow-flowering Veracrucian Nightſhade.

29. ——— quercifolium ex Verâ Cruce, foliis oblongis ſinuato-pinnatis, aculeatis, umbellis ſeſſilibus, baccis rubris. quercifolium.
Oak-leaved Veracrucian Nightſhade.

30. ——— jamaicenſe, bacciferum, caule et foliis tomentoſis inçanis ſpinoſis, flore luteo, fructu croceo. jamaicense.
Yellow-flowering Jamaican Night-ſhade.

31. ——— carolinenſe, fol. ovatis ſinuatis ſubtus tomentoſis, aculeis utrinque rectis, flore magno cœruleo, umbellis ſeſſilibus terminalibus. carolinense.
Carolinian blue-flowering Night-ſhade.

SOLIDAGO,

GOLDEN ROD—(Fr.) VERGE DORÉE.

L.G.Pl.955. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

1. SOLIDAGO ex Verâ Cruce ſalicifolia, foliis lanceolatis glabris integerrimis, floribus corymboſis terminalibus pallidè luteis. fruticosa.
Willow-leaved Veracrucian ſhrubby Golden Rod.

SORBUS,

The SERVICE-TREE—(Fr.) SORBIER.

L. G. Pl. 623. Icoſandria Trigynia, Cl. 12. Ord. 3.

1. SORBUS ſylveſtris, foliis pinnatis utrinque glabris. 1. aucuparia.
Quicken-tree, Mountain Aſh, or *Wild Service-tree.*

2. ——— eadem, foliis ex luteo variegatis. 2. variegata.
Yellow-ſtriped-leaved wild Service-tree.

3. SORBUS

hybrida. 3. SORBUS gotlandica, foliis ſemi-pinnatis ſubtus tomentoſis, floribus albis umbellatis.
Gothland ſemipinnated ſweet Service-tree.

* 1. domeſtica. 4. ——— ſativa, foliis pinnatis ſubtus villoſis, floribus albis umbellatis.
True Service-tree or *Sorb.*

2. *rubra.* 5. ——— ſativa, magno fructu nonnihil turbinato rubro.
Large red-fruited Service-tree, not *turbinated.*

3. *turbinata.* 6. ——— ſativa, magno fructu turbinato, pallidè rubente.
Large pale-red turbinated-fruited Service-tree.

4. *pyriformis.* 7. ——— ſativa, fructu pyriformi, medio, rubente.
Pear-ſhaped-fruited Service, red in the middle.

5. *ovata.* 8. ——— ſativa, fructu ovato, medio, rubente.
Ovated-fruited Service-tree, red in the middle.

6. *minor.* 9. ——— ſativa, fructu ſerotino, minori, turbinato, rubente.
Small late-turbinated red-fruited Service-tree.

7. *minima.* 10. ——— ſativa, fructu turbinato, omnium minimo.
Leaſt turbinated-fruited Service-tree.

8. *fraxinifolia.* 11. ——— orientalis, fraxini folio.
Eaſtern Aſh-leaved Service-tree.

9. *flavescens.* 12. ——— orientalis, fructu magno compreſſo, et flaveſcente.
Eaſtern large flat yellowiſh-fruited Service-tree.

SPARTIUM,

BROOM.

L. G. Pl. 858. Diadelphia Decandria. Cl. 17. Ord. 5.

* *Foliis ſimplicibus.*
With ſimple Leaves.

1. junceum. 1. SPARTIUM hiſpanicum, foliis lanceolatis, ramis oppoſitis teretibus apice floriferis, floribus luteis, ſeminibus lenti ſimilibus,
Spaniſh Broom.

2. *plenum.* 2. ——— idem, flore pleno.
Double Spaniſh Broom.

ſcopiarium. 3. ——— capenſe, ramis ſcabris, fol. ſuperioribus filiformibus, floribus ſpicatis luteis.
Yellow-ſpiked Broom.

4. SPARTIUM

4. SPARTIUM capenſe, ramis lateralibus alternis, foliis alternis lanceolatis. capenſe.
Cape Broom.

5. ——— hiſpanicum monoſpermum, ramis angulatis, racemis lateralibus, foliis lanceolatis, floribus luteis, ſemine reni ſimile. 1. monoſpermum
Yellow-flowering ſingle-ſeeded Broom.

6. ——— idem, flore albo. 2. *album.*
White-flowered ſingle-ſeeded Broom.

7. ——— ramis ſpinoſis patentibus, foliis ovatis, flore luteo. 1. Scorpius.
Prickly yellow-flowering Broom.

8. ——— idem, flore pallidè luteo. 2. *pallidum.*
Prickly pale-yellow-flowering Broom.

9. ——— idem hirſutum. 3. *hirſutum.*

** *Foliis ternatis.*
Three-leaved.

10. ——— orientale, foliis ſolitariis ternatiſque, ramis ſexangularibus apice floriferis, ſiliquâ compreſſâ glabrâ et annulatâ. angulatum.
Eaſtern Broom.

11. ——— foliis ternatis, foliolis conduplicatis, caulibus inermibus proſtratis glabris, floribus capitatis terminalibus, leguminibus ſcabris. complicatum.
Trailing Broom.

12. ——— ſtellare italicum minimum, foliis ternatis linearibus ſeſſilibus, petiolis perſiſtentibus, floribus luteis, ramis oppoſitis angulatis. radiatum.
Italian ſtarry Broom.

13. ——— fol. ternatis, ramis angulatis ſpinoſis, floribus luteis corymboſis. ſpinoſum.
Three leaved prickly Broom.

14. ——— fol. ternatis ſolitariiſque, ramis inermibus angulatis, flore luteo. ſcoparium.
Common Broom.

SPATHE-

SPATHELIA,

SPATHELIA.

L. G. P. 373. Pentandria Trigynia. Cl. 5. Ord. 3.

simplex. 1. SPATHELIA jamaicenſis, caudice ſimplici, fronde pinnatâ comoſâ, floribus racemoſis purpureis, fructu tribus membranulis alato.
Jamaican Spathelia.

SPIRÆA,

SPIRÆA.

L. G. Pl. 630. Icoſandria Pentagynia. Cl. 12. Ord. 4.

ſalicifolia. 1. SPIRÆA ſibirica ſalicifolia, foliis obtuſis ſerratis nudis, floribus duplicato-racemoſis pallidè rubris.
Common Willow-leaved Spiræa.

2. tomentoſa. 2. —— philadelphica, fol. lanceolatis inæqualiter ſerratis ſubtus tomentoſis, floribus duplicato-racemoſis rubris.
Philadelphian red-flowering Spiræa.

3. *alba.* 3. —— eadem, floribus albis.
Philadelphian white-flowering Spiræa.

hypericifolia. 4. —— canadenſis, foliis obovatis integerrimis, umbellis ſeſſilibus, floribus albis.
Canadian white-flowering Spiræa, or *Hypericum-frutex.*

chamædrifolia 5. —— ſibirica, fol. ovatis inciſo-ſerratis glabris, umbellis pedunculatis.
Siberian Germander-leaved Spiræa.

crenata. 6. —— hiſpanica, foliis oblongiuſculis apice ſerratis, corymbis lateralibus, floribus albis.
Spaniſh crenated-leaved Spiræa.

7. opulifolia. 7. —— virginiana, foliis lobatis ſerratis, corymbis terminalibus, flore albo, pallidè rubro maculato, capſulis eleganter bullatis.
Virginian Gelder-roſe-leaved Spiræa.

8. *caroliniana.* 8. —— eadem, caroliniana.
Carolinian Gelder-roſe-leaved Spiræa.

ſorbifolia. 9. —— ſorbifolia ſibirica, fol. pinnatis, foliolis uniformibus ſerratis, floribus paniculatis albis.
Siberian Service-leaved Spiræa.

SPON-

SPONDIAS,

BRASILIAN PLUMB.

L. G. Pl. 577. Decandria Pentagynia. Cl. 10. Ord. 4.

1. SPONDIAS foliis plurimis minoribus pinnatis, pennâ compressâ sulcatâ, fructu purpureo, ossiculo magno fibroso. purpurea.
Purple Brasilian Plumb.

2. ——— fol. plurimis pinnatis ovatis, flore luteo racemoso, cortice interno rubente, fructu luteo, ossiculo magno fibroso. 1. lutea.
Yellow Brasilian Plumb.

3. ——— fol. paucioribus pinnatis ovatis nitidis. 2.

STACHYS,

BASE HOREHOUND.

L. G. Pl. 719. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. STACHYS palæstina, foliis lanceolatis tomentosis venosis integerrimis, calycibus muticis, floribus subspicatis violaceis. palæstina.
Palæstine violet-coloured Stachys.

STÆHELINA,

STÆHELINA.

L.G.Pl.938. Syngenesia Polygamia Æqualis. Cl.19.Ord.1.

1. STÆHELINA æthiopica, foliis linearibus tomentosis, floribus luteis terminalibus, calycibus cylindraceis, squamis reflexis. gnaphaloides.
Yellow Æthiopian Stæhelina.

2. ——— hispanica, fol. linearibus denticulatis, squamis calycinis lanceolatis, pappo calycibus duplo longiore prælongis purpureis capitulis. dubia.
Purple Spanish Stæhelina.

STAPELIA,

STAPELIA.

L. G. Pl. 307. Decandria Digynia. Cl. 10. Ord. 2.

1. variegata. 1. STAPELIA capenſis, denticulis ramorum patentibus, flore fritillariæ, ſiliquis longis anguſtis erectis.
Cape Stapelia or *Fritillaria craſſa.*

2. 2. ——— eadem, ———
Coxcomb Fritillary.

hirſuta. 3. capenſis, denticulis ramorum erectis, flore pulchrè fimbriato.
Hairy Cape Stapelia.

STAPHYLÆA,

BLADDER-NUT-TREE—(Fr.) NEZ-COUPEZ.

L. G. Pl. 374. Pentandria Trigynia. Cl. 5. Ord. 3.

pinnata. 1. STAPHYLÆA ſylveſtris, foliis pinnatis.
Bladder-nut-tree.

trifoliata. 2. ——— virginica, foliis ternatis, vaſculo tripartito.
Virginian three-leaved Bladder-nut-tree.

campeachienſis. 3. ——— campeachienſis, foliis inciſis.
Campeachy cut-leaved Bladder-nut-tree.

STATICE,

THRIFT or SEA PINK.

L. G. Pl. 388. Pentandria Trigynia. Cl. 5. Ord. 3.

ſuffruticoſa. 1. STATICE ſibirica, foliis lanceolatis vaginantibus, capitulis ſeſſilibus, caule fruticoſo, ſuperne nudo ramoſo.
Siberian Statice.

ferulacea. 2. ——— luſitanica, foliis ferulaceis, caule fruticoſo ramoſo, ramulis imbricatis paleis apice pilo terminatis.
Portugal Statice.

monopetala. 3. ——— ſicilica, fol. lanceolatis vaginantibus, floribus ſolitariis, caule fruticoſo folioſo.
Sicilian monopetalous Statice.

4. STA-

4. STATICE daurica, fol. ſubulatis caulinis, floribus ex corymboſo faſciculatis, calycibus florum aureis, caule fruticoſo folioſo ramoſo, aurea.
Daurian Statice.

STEMODIA,

STEMODIA.

L. G. Pl. 777. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. STEMODIA jamaicenſis maritima fruticoſa procumbens odorata, foliis minoribus ſeſſilibus denticulatis haſtatis, floribus ſolitariis alaribus. maritima.
Jamaican trailing Stemodia.

STERCULIA,

STERCULIA.

L. G. Pl. 1086. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. STERCULIA malabarica, foliis ovatis integerrimis alternis petiolatis, floribus paniculatis, nucibus ſulcatis mucilaginoſis fabaceis. Balanghas.
Malabarian Sterculia.

2. ——— zeylonica, fol. multifidis digitatis, Fœtida.
Ceylon Sterculia.

STEWARTIA,

STEWARTIA.

L. G. Pl. 847. Monadelphia Polyandria. Cl. 16. Ord. 8.

1. STEWARTIA virginica, foliis ceraſis acutiſſimè ſerratis, ſubtus villoſis, floribus albis. Malacodendron.
Virginian Stewartia.

STŒBE,

STOEBE.

L. G. Pl. 1001. Syngeneſia Monogamia. Cl. 19. Ord. 6.

1. STOEBE æthiopica, juniperi creberrimis aduncis foliis, floribus in ramulorum cymis. æthiopica.
Æthiopian Stœbe.

STRUMP-

STRUMPFIA,

STRUMPFIA.

L. G. Pl. 1002. Syngenesia Monogamia. Cl. 19. Ord. 6.

maritima. 1. STRUMPFIA americana rosmarinifolia, foliis acutis atrovirentibus, flore albo.
American Rosemary-leaved Strumpfia.

STRYCHNOS,

STRYCHNOS.

L. G. Pl. 253. Pentandria Monogynia. Cl. 5. Ord. 1.

Nux vomica. 1. STRYCHNOS indica, foliis ovatis quinquenerviis, caule inermi.
Indian Strychnos, or *Nux Vomica.*

Colubrina. 2. ——— indica, foliis ovatis acutis trinerviis, cirhis simplicibus.
Indian three-nerved-leaved Strychos.

STYRAX,

STORAX-TREE.

L. G. Pl. 595. Dodecandria Monogynia. Cl. 11. Ord. 1.

officinale. 1. STYRAX syriacum, foliis mali cotonei, floribus albis.
Syrian Storax-tree.

SURIANA,

SURIANA.

L. G. Pl. 581. Decandria Pentagynia. Cl. 13. Ord. 1.

maritima. 1. SURIANA maritima americana, fol. lanceolatis, floribus singularibus luteis.
American maritime Suriana.

SYMPLOCOS,

SYMPLOCOS.

L. G. Pl. 677. Polyandria Monogynia. Cl. 10. Ord. 4.

martinicensis. 1. SYMPLOCOS martinicensis.
Martinico Symplocos.

SYRIN-

SWIETENIA,

SWIETENIA.

L. G. Pl. 521. Decandria Monogynia. Cl. 10. Ord. 1.

1. SWIETENIA americana, foliis pinnatis nullo impari, nervo ad latus, floribus ſparſis, ligno odorato. Mahogani.
American Swietenia or *Mahogany.*

SYRINGA,

LILAC.

L. G. Pl 22. Diandria Monogynia. Cl. 2. Ord. 1.

1. SYRINGA, fol. ovato-cordatis, flore albo. 1. vulgaris alba.
White Lilac.
2. ——— eadem, fol. ex luteo variegatis. 2. *luteo-varieg.*
Yellow-bloatched-leaved white Lilac.
3. ——— fol. ex albo variegatis. 3. *albo-varieg.*
White-bloatched-leaved white Lilac.
4. ——— eadem, flore cœruleo. 4 *cœrulea.*
Blue Lilac.
5. ——— eadem, flore purpureo. 5. *purpurea.*
Purple Lilac.
6. ——— perſica, fol. lanceolatis integris, flore ex cœruleo purpureo. 1. perſica.
Common Perſian Lilac.
7. ——— eadem, flore albo. 2. *alba.*
White Perſian Lilac.
8. ——— eadem, flore cœruleo. 3. *cœrulea.*
Blue Perſian Lilac.
9. ——— fol. lanceolatis integris diſſectiſque laciniata, flore purpureo. 4. *laciniata.*
Cut-leaved Perſian Lilac.

(T.)

TABERNÆMONTANA,

TABERNÆMONTANA.

L. G. Pl. 301. Pentandria Monogynia. Cl. 5. Ord. 1.

citrifolia. 1. TABERNÆMONTANA indica, foliis oppositis ovatis, floribus lateralibus glomerato-umbellatis luteis.
Citron-leaved Tabernæmontana.

laurifolia. 2. ——— jamaicensis laurifolia, fol. oppositis ovalibus obtusiusculis, flore luteo minore.
Bay-leaved yellow-flowering Tabernæmontana.

alba. 3. ——— ex Verâ Cruce, lactescens, laurifolia, foliis oblongo-ovatis acuminatis oppositis, floribus corymbosis terminalibus albis, siliquis rotundis.
Milky bay-leaved Veracrucian Tabernæmontana.

alternifolia. 4. ——— malabarica, fol. alternis, caule arborescente.
Malabarian Tabernæmontana.

Amsonia. 5. ——— virginica, fol. alternis, caulibus subherbaceis, floribus albis ♃.
Virginian Tabernæmontana.

TAMARINDUS,

TAMARIND-TREE——(Fr) TAMARIN.

L. G. Pl. 46. Triandria Monogynia. Cl. 3. Ord. 1.

indica. 1. TAMARINDUS indica.
Tamarind-tree.

TAMARIX,

TAMARISK——(Fr.) TAMARIS.

L. G. Pl. 375. Pentandria Trigynia. Cl. 5. Ord. 3.

gallica. 1. TAMARIX gallica, folio tenuiore, pedunculis nudis, floribus pentandris.
French Tamarisk.

2. TAMA-

2. TAMARIX narbonenſis, flore albo. narbonenſis.
Narbonne white-flowering Tamariſk.
3. ——— germanica, folio craſſiore, floribus decandris. germanica.
German Tamariſk.
4. ——— orientalis, fol. planis, flore purpureo. orientalis.
Purple-flowering Eaſtern Tamariſk.

TANACETUM,

TANSEY—(Fr.) TANESIE.

L.G.Pl.944. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

1. TANACETUM chrithmifolium africanum, foliis pinnatis linearibus remotis integerrimis, corymbo compoſito terminali, floſculis muſcoſis luteis. chrithmifolium
African Samphire-leaved ſhrubby Tanſey.
2. ——— multiflorum capenſe, fol. pinnato-multifidis, laciniis linearibus ſubdiviſis acutis, floribus luteis. ſuffruticoſum.
Cape multiflorous ſhrubby Tanſey.
3. ——— lavandulæfolium æthiopicum, foliis pinnatifidis, laciniis lanceolatis obtuſiuſculis integerrimis, flore ſulphureo. fruteſcens.
Lavender-leaved Æthiopian ſhrubby Tanſey.

TARCHONANTHUS,

SHRUBBY AFRICAN FLEABANE.

L.G.Pl.940. Syngeneſia Polygamia Æqualis. Cl.19. Or.1.

1. TARCHONANTHUS africanus camphoratus, foliis ſalviæ, odore roſmarini, flore purpureo-violaceo. camphoratus.
Sage-leaved ſhrubby African Fleabane.

TAXUS,

YEW-TREE—(Fr.) IF.

L. G. Pl. 1135. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. TAXUS foliis approximatis. 1. baccata.
Common Yew-tree.
2. ——— folio latiore, magiſque ſplendente. 2. *latifolia.*
Shining broad-leaved Yew-tree.

variegata. 3. TAXUS foliis variegatis.
Striped-leaved Yew-tree.

nucifera. 4. ——— japonica nucifera, foliis diſtantibus.
Japaneſe Yew-tree.

TETRACERA,

TETRACERA.

L. G. Pl. 683. Polyandria Tetragynia. Cl. 13. Ord. 4.

volubilis. 1. TETRACERA americana, foliis amplis ſerratis obovatis cum acumine, capſulis bigeminis cortice, cannabinâ.
American Tetracera.

TETRAGONIA,

TETRAGONIA.

L. G. Pl. 627. Icoſandria Pentagynia. Cl. 12. Ord. 4.

fruticoſa. 1. TETRAGONIA africana fruticans, foliis longis et anguſtis.
Long and narrow-leaved African Tetragonia.

decumbens. 2. ——— africana, fol. ovatis integerrimis, caule fruticoſo decumbente.
Trailing African Tetragonia.

herbacea. 3. ——— africana, foliis ovatis, radice magnâ craſſâ et carnoſâ.
Large fleſhy-rooted Tetragynia.

TEUCRIUM,

TREE GERMANDER.

L. G. Pl. 706. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

flavum. 1. TEUCRIUM foliis cordatis obtuſè ſerratis, floralibus integerrimis concavis, floribus laxè ſpicatis pedunculatis, flore ochroleuco.
Common Tree-Germander.

lucidum. 2. ——— alpinum, foliis ovatis acutè inciſo-ſerratis glabris, floribus axillaribus geminis.

fruticans. 3. ——— bœticum fol. integerrimis oblongo-ovatis petiolatis, ſupra glabris, ſubtus tomentoſis, pedunculis unifloris, flore cœruleo.
Spaniſh Tree-Germander.

4. TEUCRIUM bœticum, fol. eleganter variegatis. 2. *variegatum.*
Striped-leaved Spaniſh Tree-Germander.

5. ——— bœticum, fol. integerrimis rhombeis acutis villoſis, ſubtus tomentoſis. *latifolium.*
Broad-leaved Spaniſh Tree-Germander.

6. ——— creticum, fol. lanceolato-linearibus integerrimis, racemo ſubſpicato, floribus ternis. *creticum.*
Cretan Tree-Germander.

7. ——— ſyriacum, fol. integerrimis ovatis ſubtus tomentoſis utrinque acutis, racemis ſecundis, calycibus villoſis, floribus rubris ſolitariis utrinque digeſtis. *Marum.*
Syrian Maſtich or *Marum.*

8. ——— maſſilienſe, fol. ovatis rugoſis inciſo-crenatis incanis, caulibus erectis, racemis erectis, flore purpureo. *maſſilienſe.*
Marſeilles purple flowering Marum.

THEA,
TEA-TREE.

L. G. Pl. 668. Polyandria Monogynia. Cl. 13. Ord. 1.

1. THEA chinenſis, floribus hexapetalis, flore roſeo. *bohea.*
Bohea-tea-tree

2. —— chinenſis, floribus enneapetalis. *viridis.*
Green-tea-tree †.

THEOBROMA,
CHOCOLATE-NUT-TREE.

L. G. Pl. 900. Polyadelphia Pentandria. Cl. 18. Ord. 1.

1. THEOBROMA americana, foliis integerrimis. *Cacao.*
Chocolate-nut-tree.

2. ——— jamaicenſis ulmifolia, fol. ſerratis, flore pentapetalo flavo, fructu ovali integro verrucoſo ex purpureo nigro. *Guazuma.*
Elm-leaved Jamaican Theobroma, or *Baſtard Cedar.*

† The *Green* and *Bohea* are the Leaves of the ſame Tree, only gathered at different Seaſons, according to the lateſt Diſcoveries.

THEOPHRASTA,

THEOPHRASTA.

L. G. Pl. 207. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. THEOPHRASTA americana, foliis aquifolii longiſſimis.
American Theophraſta.

THRYALLIS,

THRYALLIS.

L. G. Pl. 533. Decandria Monogynia. Cl. 10. Ord. 1.

braſilienſis. 1. THRYALLIS braſilienſis, fol. oppoſitis petiolatis, ovatis integerrimis, floribus parvis luteis, fructu tricocco.
Braſilian yellow-flowering Tricocco.

THUYA,

ARBOR VITÆ——(Fr.) ARBRE DE VIE.

L. G. Pl. 1078. Monoecia Monadelphia. Cl. 21. Ord. 9.

occidentalis. 1. THUYA occidentalis, ſtrobilis lævibus, ſquamis obtuſis.
Common Arbor Vitæ.

2. *variegata.* 2. —— eadem, fol. variegatis.
Striped-leaved Arbor Vitæ.

3. *odorata.* 3. —— eadem, americana, fol. odoratis.
American ſweet-ſcented Arbor Vitæ.

orientalis. 4. —— chinenſis, ſtrobilis ſquarroſis, ſquamis acuminatis reflexis.
Chineſe Arbor Vitæ.

aphylla. 5. —— ægyptiaca, ſtrobilis quadrivalvibus, fol. turbinatis vaginantibus, hinc mucronatis, frondibus imbricatis.
Ægyptian Arbor Vitæ.

THYMBRA,

MOUNTAIN HYSSOP.

L. G. Pl. 708. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. THYMBRA macedonica, ſaturejæ rigido hirſuto folio, floribus ſpicatis. ſpicata.
Macedonian ſpiked-flowered Thymbra.

2. ——— hiſpanica anguſtifolia montana aſpera, floribus verticillatis purpureis. verticillata.
Spaniſh verticillated-flowered Thymbra.

THYMUS,

THYME—(Fr.) THIM.

L. G. Pl. 727. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

SERPYLLUM,

WILD THYME or MOTHER of THYME—(Fr.) SERPOLET.

THYMUS.

1. THYMUS vulgaris erectus hiſpanicus, foliis revolutis ovatis, floribus verticillato-ſpicatis. 1. vulgaris.
Common broad-leaved Thyme.

2. ——— latifolius, foliis variegatis. 2. *variegatus.*
Striped broad-leaved Thyme.

3. ——— folio tenuiore. 3. *tenuifolius.*
Common narrow-leaved Thyme.

4. ——— hiſpanicus, foliis linearibus baſi ciliatis, floribus verticillato-ſpicatis, caule ſuffruticoſo erecto. Zygis.
Spaniſh Thyme.

5. ——— luſitanicus cephalatos, fol. lanceolatis, capitulis imbricatis magnis, bracteis ovatis. 1. cephalatos.
Imbricated-headed Portugal Thyme.

6. ——— idem, capitulo majori. 2. *major.*
Large-headed Portugal Thyme.

3. *minor.* 7. THYMUS idem, capitulo minori.
Small-headed Portugal Thyme.

4. *maritimus.* 8. ——— lusitanicus cephalatos, maritimus, glaber et lucidus.
Portugal maritime Thyme.

1. villosus. 9. ——— lusitanicus, foliis setaceis pilosis, capitulis imbricatis magnis purpurascentibus oblongis.
Purple oblong-headed hairy Portugal Thyme.

2. *rotundus.* 10. ——— idem, capitulis rotundis.
Purple round-headed hairy Portugal Thyme.

1. mastichina. 11. ——— hispanicus, verticillis lanuginosis, dentibus calycinis setaceis pilosis.
Common Mastich Thyme.

2. *minor.* 12. ——— idem, folio minori.
Small-leaved Mastich Thyme.

1. capitatus. 13. ——— capitatus creticus.
Cretan Thyme.

2. *cæruleus.* 14. ——— idem, flore cœruleo.
Blue-flowering Cretan Thyme.

3. *niveus.* 15. ——— idem, flore niveo.
White-flowering Cretan Thyme.

4. *suavè rubens.* 16. ——— idem, flore suavè rubente.
Pale-red-flowering Cretan Thyme.

1. orientalis. 17. ——— capitatus, orientalis, capitulis et foliis longioribus.
Oriental long-leaved Thyme.

2. *majoranæfolius* 18. ——— orientalis majoranæ folio.
Oriental Marjoram-leaved Thyme.

THYMUS-SERPYLLUM,
WILD THYME or MOTHER OF THYME—(Fr.) SERPOLET.

* Serpyllum. 1. THYMUS-SERPYLLUM vulgaris minor, foliis planis obtusis basi ciliatis, floribus capitatis.
Common small Wild Thyme.

* 2. 2. ——— vulgaris major, flore purpureo.
Purple-flowering Wild Thyme.

* 3. 3. ——— vulgaris major, flore albo.
White-flowering Wild Thyme.

* 4. 4. ——— vulgaris minor, flore albo.
Small white-flowering Wild Thyme.

5. THYMUS

5. THYMUS-SERPYLLUM vulgaris minor, foliis ex albo et viridi variegatis. 5.
Small white-ſtriped Wild Thyme.

6. ——— vulgaris minor, capitulis lanuginoſis. 6.
Woolly-headed ſmall Wild Thyme.

7. ——— vulgaris, flore amplo. 7.
Large-flowering Wild Thyme.

8. ——— foliis citri odore. 8. *citratus.*
Lemon Thyme.

9. ——— vulgaris minor citratus. 9. *minor.*
Small-leaved Lemon Thyme.

10. ——— anguſtifolius glaber, odore juglandis. 10.
Narrow-leaved Walnut-ſmelling Wild Thyme.

11. ——— anguſtifolius hirſutus. 11.
Hairy narrow-leaved Wild Thyme.

12. ——— latifolius hirſutus. 12.
Hairy broad-leaved Wild Thyme.

13. ——— villoſus fruticoſior, floribus dilutè rubentibus. 13. *rubens.*
Pale red ſhrubby Wild Thyme.

14. ——— orientalis, origani folio, roſam et cinnamomum olente. 14. *orientalis.*
Eaſtern Wild Marjoram-leaved Wild Thyme.

15. ——— orientalis, folio pulegii vulgaris. 15.
Eaſtern Penny-royal-leaved Wild Thyme.

16. ——— orientalis, folio pulegii cervini. 16.

TILIA,

The LIME-TREE—(Fr.) TILLEAU ou TILLEUL.

L. G. Pl. 660. Polyandria Monogynia. Cl. 13. Ord. 1.

1. TILIA europæa, folio majore, floribus nectario deſtitutis. 1. europæa.
Common Lime or *Linden-tree.*

2. —— eadem, maximo flore. 2. *maxima.*
Large-leaved Lime-tree.

3. —— eadem, folio minore. 3. *minor.*
Small-leaved Lime-tree.

4. TILIA

* 4. *ulmifolia.* 4. TILIA eadem, ulmifolia, ſemine hexagono.
Elm-leaved Lime-tree.

* 5. *rubra.* 5. —— eadem, fol. molliter hirſutis, viminibus rubris, fructu tetragono.
Red-twigged Lime-tree.

6. *bohemica.* 6. —— bohemica, fol. minoribus glabris, fructu oblongo utrinque acuminato minimo coſtulato.
Bohemian Lime-tree.

* 7. *variegata.* 7. —— folio majore variegato.
Striped-leaved Lime-tree.

1. *americana.* 8. —— americana, fol. cordatis acuminatis, ſerratis ſubtus piloſis, nectario inſtructis.
American black Lime-tree.

2. *caroliniana.* 9. —— caroliniana, fol. cordatis obliquis glabris, ſubſerratis cum acumine.
Carolinian long-pointed-leaved Lime-tree.

TILLANDSIA,

TILLANDSIA.

L. G. Pl. 396. Hexandria Monogynia. Cl. 6. Ord. 1.

utriculata. 1. TILLANDSIA paraſitica americana, fol. baſi conniventibus in utriculum, culmo paniculato, flore tripetalo pallidè luteo, ſemine filamentoſo.
American utriculated-leaved pale-yellow Tillandſia.

ſerrata. 2. ——— paraſitica americana maxima, fol. amplioribus obtuſis ciliato-ſub ſpinoſis, racemo pyramidato, ſpicâ comoſâ.
Greateſt American ſerrated-leaved Tillandſia.

paniculata. 3. ——— major paraſitica americana, foliis attenuatis baſi ventricoſis variegatis, racemo laxo ſpatioſo aſſurgenti, culmo ſub nudo.
Large American variegated-leaved Tillandſia.

lingulata. 4. ——— media paraſitica americana, fol. lanceolato-lingulatis integerrimis, baſi ventricoſis, floribus comoſis terminalibus.
Middle American lingulated-leaved Tillandſia.

tenuifolia. 5. ——— parva paraſitica americana, fol. tenuiſſimis erectis, flore cœruleo tripetalo vel purpureo, ſpicâ breviori ſimplici diſtichâ, ſemine filamentoſo.
Small-leaved American Tillandſia.

6. TIL-

6. TILLANDSIA americana, culmo ſpicis imbricatis lateralibus, floribus cœruleis. 1. polyſtachia.
Many-blue-ſpiked American Tillandſia.

7. ——— eadem, ſpicâ multiplici, flore albo. 2. *alba.*
Many-white-ſpiked American Tillandſia.

8. ——— americana, non ramoſa ſquamata, foliis linearibus canaliculatis reclinatis, culmo ſimplici imbricato, ſpicâ ſimplici, floribus niveis. monoſtachia.
Single-ſpiked ſnow-white American Tillandſia.

9. ——— jamaicenſis paraſitica parva pruinoſa, foliis ſubulatis ſcabris reclinatis, culmis unifloris, glumis bifloris, flore tripetalo purpureo, ſemine filamentoſo. recurvata.
Purple-flowering Jamaican Tillandſia.

10. ——— caroliniana tenuiſſima, è ramis arborum muſci in modum dependens, foliis pruinæ inſtar candicantibus, floré tripetalo, ſemine filamentoſo. uſneoides.
Carolinian Tillandſia.

TINUS,

TINUS.

L. G. Pl. 504. Enneandria Monogynia. Cl. 19. Ord. 1.

1. TINUS jamaicenſis, foliis oblongo-ovatis alternis ſupernè glabris, ſubtus villoſis et nervoſis, ſpicis ramoſis et terminalibus, fructu racemoſo eſculento ſubrotundo monopyreno pallidè luteo. occidentalis.
Jamaican Tinus.

TOLUIFERA,

BALSAM OF TOLU-TREE.

L. G. Pl. 524. Decandria Monogynia. Cl. 10. Ord. 1.

1. TOLUIFERA carthaginenſis, foliis ceratiæ ſimilibus, flore luteo. Balſamum.
Balſam of Tolu-tree.

TOMEX,

TOMEX.

L. G. Pl. 151. Tetrandria Monogynia. Cl. 4. Ord. 1.

tomentosa. 1. TOMEX malabarica tomentosa.
Malabarian Tomex.

TOURNEFORTIA,

TOURNEFORTIA.

L. G. Pl. 192. Pentandria Monogynia. Cl. 5. Ord. 1.

1. serrata. 1. TOURNEFORTIA americana arborescens chamædrifolia major, foliis ovatis serratis, petiolis spinescentibus, terminalibus recurvis.
Great Germander-leaved Tournefortia.

2. ser. minor. 2. ——— eadem, chamædrifolia minor.
Small Germander-leaved Tournefortia.

hirsutissima. 3. americana hirsutissima et ramosissima, fol. ovatis petiolatis, spicis ramosissimis terminalibus.
Hairy American Tournefortia.

volubilis. 4. ——— jamaicensis, fol ovatis acuminatis glabris, petiolis reflexis, caule volubili.
Jamaican climbing Tournefortia.

fœtidissima. 5. ——— jamaicensis scandens, fol. ovato-lanceolatis hirtis fœtidis, pedunculis ramosis, spicis pendulis, fructu albo.
Stinking-leaved Jamaican Tournefortia.

cymosa. 6. ——— jamaicensis scandens, fol. ovatis integerrimis nudis, spicis cymosis, baccis niveis, nigris maculis notatis.
Spotted-seeded climbing Jamaican Tournefortia.

humilis. 7. ——— campeachensis humilis, fol. lanceolatis sessilibus, spicis simplicibus recurvis lateralibus, floribus albis.
Dwarf Alkanet-leaved Campeachy Tournefortia.

suffruticosa. 8. ——— jamaicensis suffruticosa, fol. sublanceolatis incanis, flore tetrapetalo albo.
White-flowering Jamaican Tournefortia.

sibirica. 9. ——— sibirica, fol. lanceolatis, floribus corymbosis, caule herbaceo ♃.
Siberian herbaceous Tournefortia.

10. TOURNE-

10. TOURNEFORTIA carthaginenſis, foliis cordatis ſubtus tomentoſis, ſpicis racemoſis brevibus, caule volubili. tomentoſa.
Downy-leaved Carthaginian Tournefortia.

11. ——— carthaginenſis, fol. ovatis rugoſis petiolatis, ſpicis racemoſis axillaribus, caule fruticoſo. carnoſa.
Fleſhy leaved Carthaginian Tournefortia.

TRAGIA,

TRAGIA.

L. G. Pl. 1048. Monoecia Triandria. Cl. 21. Ord. 3.

1. TRAGIA jamaicenſis ſcandens urticæfolia, foliis cordato-oblongis, fructu tricocco. 1. volubilis.
Nettle-leaved climbing Jamaican Tragia.

2. ——— eadem, longo betonicæ folio. 2. *betonicæfolia.*
Betony-leaved climbing Jamaican Tragia.

3. ——— zeylanica, fol. ovato-lanceolatis ſerratis hiſpidis, involucris fœmineis pentaphyllis pinnatifidis. involucrata.
Ceylon Tragia.

TREVIA,

TREVIA.

L. G. Pl. . Appendix p. 1661. LINN. SPEC. PLANT.

1. TREVIA malabarica racemoſa, fructu triquetro. nudiflora.
Malabarian Trevia.

TRICHILIA,

TRICHILIA.

L. G. Pl. 528. Decandria Monogynia. Cl. 10. Ord. 1.

1. TRICHILIA jamaicenſis, fol. pinnatis ſubhirſutis, foliolis obovatis, racemis alaribus, fructu rotundo tripyreno. hirta.
Round-fruited Jamaican Trichilia.

2. ——— americana, fol. ternatis. trifoliata.
Three-leaved American Trichilia.

3. ——— braſilienſis, fol. oblongo ovatis pinnatis nitidis, racemis laxis, floribus octandris. Guava.
Braſilian Trichilia.

TRICO-

TRICOSANTHES,

TRICOSANTHES.

L. G. Pl. 1089. Monoecia Syngeneſia. Cl. 21. Ord. 10.

punctata. 1. TRICOSANTHES indica, foliis quinquelobis inciſis obtuſis ſubtus glanduloſo-punctatis.
Indian five-lobed-leaved Tricoſanthes.

TRIFOLIUM,

TREFOIL—(Fr.) TREFLE.

L. G. Pl. 896. Diadelphia Decandria. Cl. 17. Ord. 3.

fruticans. 1. TRIFOLIUM æthiopicum, foliis ſubſeſſilibus, ſpicis ſubvilloſis, laciniâ calycum infimâ maximâ, caule fruticoſo, flore purpuraſcente.
African purple-flowering ſhrubby Trefoil.

TRIOPTERIS,

TRIOPTERIS.

L. G. Pl. 574. Decandria Trigynia. Cl. 10. Ord. 3.

jamaicenſis. 1. TRIOPTERIS jaimacenſis ſcandens tricoccos, foliis citri, flore luteo minore.
Jamaican Triopteris.

TRIPLARIS,

TRIPLARIS.

L. G. Pl. 103. Triandria Trigynia. Cl. 3. Ord. 3.

americana. 1. TRIPLARIS americana, foliis ſpithameis, ovatis, integris acuminatis petiolatis, ſpicis piloſis, bracteis ovatis, acuminatis parvis piloſis.
American Triplaris.

TRIUMFETTA,

TRIUMFETTA.

L. G. Pl. 600. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. TRIUMFETTA jamaicenſis, foliis inferioribus angulato-ovatis ſerrato-dentatis, floribus luteis calyculatis, fructu orbiculari majore. 1. Lappula.
Jamaican Triumfetta.

2. ——— eadem, minor. 2. *Lap. minor.*
Smaller Jamaican Triumfetta.

TROPHIS,

TROPHIS.

L. G. Pl. 1103. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. TROPHIS jamaicenſis, foliis oblongo-ovatis glabris alternis, floribus maſculis ſpicatis ad alas. americana.
American Trophis.

(V.)

VACCINIUM,

WHORTLE-BERRY.—(Fr.) AIRELLE ou MIRTIL.

L. G. Pl. 483. Octandria Monogynia. Cl. 8. Ord. 1.

Myrtillus. 1. VACCINIUM fol. ſerratis ovatis deciduis, pedunculis uniflоris, floribus herbaceis, fructu nigricante.
Black Whorts, Whortle-Berries, or *Bilberries.*

ſtamineum. 2. ——— americanum, fol. oblongis integerrimis, pedunculis ſolitariis uniflоris, floribus urceolatis racemoſis, antheris corollâ longioribus.
American long-leaved Vaccinium.

uliginoſum. 3. ——— fol. integerrimis ovalibus baſi ciliatis, pedunculis uniflоris, fructu majore.
The Great Bilberry Buſh.

album. 4. ——— penſylvanicum, fol. integerrimis ovatis ſubtus tomentoſis.
Penſylvanian white Vaccinium.

mucronatum. 5. ——— americanum, fol. ovatis mucronatis glabris integerrimis, pedunculis ſimpliciſſimis uniflоris.
Pointed-leaved American Vaccinium.

corymboſum. 6. ——— americanum, fol. oblongis integerrimis, floribus corymboſis ovatis.
Cluſtered-flowered American Vaccinium.

frondoſum. 7. ——— americanum, fol. oblongis integerrimis, racemis filiformibus folioſis.
American frondoſe Vaccinium.

liguſtrinum. 8. ——— penſylvanicum, fol. crenulatis oblongis, racemis nudis, caule fruticoſo.
Penſylvanian Privet-leaved Vaccinium.

1. Arctoſtaphylus. 9. ——— orientale, ceraſifolium, fol. crenulatis ovatis acutis, floribus racemoſis variegatis.
Eaſtern Cherry-leaved ſtriped-flowered Vaccin.

2. *meſpilifolium.* 10. ——— cappadocicum maximum, meſpilifolium, flore variegato.

cantabricum. 11. ——— hibernicum, racemis nudis, fol. integerrimis revolutis lanceolato-ovatis, ſubtus tomentoſis, flore maximo.
Iriſh Whorts.——The *Erica Dabeoci* of LINN.

12. VACCI-

*. *Foliis ſempervirentibus.*

With Evergreen leaves.

12. VACCINIUM penſylvanicum myrtifolium, foliis ovatis mucronatis, floribus alaribus nutantibus albis, baccis rubris parvis. penſylvanicum.
Penſylvanian Myrtle-leaved Vaccinium.

13. ——— foliis obovatis revolutis integerrimis ſubtus punctatis, racemis terminalibus nutantibus, baccis rubris. Vitis idæa.
Red Whorts, or *Whortle-berries.*

14. ——— paluſtre, foliis integerrimis revolutis ovatis; caulibus repentibus filiformibus nudis, pedunculis ſimplicibus, ſtipulâ duplici. Oxycoccus.
Cran-berries, *Moſs-berries*, or *Moor-berries.*

15. ——— paluſtre americanum, foliis integerrimis revolutis ovatis, caulibus repentibus filiformibus hiſpidis, fructu grandiore rubro, plurimis intus acinis referto. hiſpidulum.
Marſhy American Vaccinium.

VARRONIA.

VARRONIA.

L. G. Pl. 258. Pentandria Monogynia. Cl. 5. Or. 1.

1. VARRONIA jamaicenſis, foliis lanceolatis, pedunculis lateralibus petiolo adnatis, ſpicis globoſis, floribus flavis corymboſis perpuſillis, fructu bacciformi monoſpermo. lineata.
Jamaican lineated-leaved yellow-flowering Varronia.

2. ——— americana, foliis ovatis venoſo-rugoſis, ſpicis globoſis, corollis hypocrateriformibus. bullata.
American bliſtered-leaved Varronia.

3. ——— americana, foliis lanceolato-oblongis, caule dichotomo, pedunculis axillaribus elongatis nudis, ſpicis globoſis. globoſa.
Round-ſtriped American Varronia.

4. ——— curaſſavica ſarmentoſa, foliis lanceolatis, ſpicis oblongis, flore albo, fructu longiore. curaſſavica.
White-flowering Varronia of Curaſſoa.

alba. 5. VARRONIA americana, foliis cordatis, floribus cymoſis, fructu mucaginoſo albo.
Cordate-leaved cymoſe-flowering Varronia.

martinicenſis. 6. ——— martinicenſis, foliis ovatis acuminatis, ſpicis oblongis.
Martinico ovate-acuminate-leaved Varronia.

VATERIA,
VATERIA.

L. G. Pl. 666. Polyandria Monogynia. Cl. 13. Ord. 1.

indica. 1. VATERIA indica.
Indian Vateria.

VELLA,
VELLA.

L. G. Pl. 797. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

Pſeudo Cytiſus. 1. VELLA hiſpanica, foliis integris obovatis ciliatis, ſiliculis erectis, flore leucoji luteo.
Spaniſh yellow-flowering Vella.

VERBASCUM,
MULLEIN.

L. G. Pl. 245. Pentandria Monogynia. Cl. 5. Ord. 1.

ſpinoſum. 1. VERBASCUM creticum incanum luteum, caule folioſo ſpinoſo fruteſcente.
Cretan ſhrubby Mullein.

VERBENA,
VERVAIN.

L. G. Pl. 32. Diandria Monogynia. Cl. 2. Ord. 1.

ſtœchadifolia. 1. VERBENA americana diandra ſtœchadifolia, fol. lanceolatis ſerrato-plicatis, ſpicis ovatis, flore cœruleo.
French-lavendar-leaved Vervain.

fruticoſa. 2. ——— campeachienſis diandra, foliis ovatis ſerratis, ſpicis rotundis, floribus pallidè cœrulcis, caule fruticoſo ramoſo.
Campeachy ſerrated ovate-leaved Vervain.

3. VERBENA

3. VERBENA orubica diandra. orubica.

4. ——— mexicana diandra trachelifolia, ſpicis laxis, calycibus fructus reflexis rotundato didymis hiſpidis. mexicana.
Mexican Trachelium-leaved Vervain.

5. ——— curaſſavica diandra, foliis ovatis argutè ſerratis, ſpicis laxis, calycibus ariſtatis, floribus cœruleis. curaſſavica.
Blue flowering Vervain of Curaſſoa.

6. ——— campeachienſis diandra, fol. ſubrotundis ſerratis et rugoſis, ſpicis ovatis, flore purpureo, caule fruticoſo ramoſo. rugoſa.
Purple-flowering Campeachy Vervain.

VERBESINA,

VERBESINA.

L.G.Pl.975. Syngeneſia, Polygamia, Superflua. Cl.19.Ord.2.

1. VERBESINA chinenſis, foliis alternis petiolatis ovato-lanceolatis ſerratis. chinenſis.
Chineſe Verbeſina.

VIBURNUM.

PLIANT MEALY-TREE or WAY-FARING-TREE —(Fr.)—VIORNE.

L. G. Pl. 370. Pentandria Trigynia. Cl. 5. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

OPULUS,

WATER ELDER or GELDER-ROSE—(Fr.)—OBIER.

TINUS,

LAURUSTINUS—(Fr.)—LAURIER-TIN.

1. VIBURNUM foliis cordatis ſerratis ſubtus tomentoſis, floribus albis, baccis nigris. 1. Lantana.
The Pliant Mealy-tree, Way-faring-tree or Viburnum.

2. ——— idem, foliis ovalibus. 2. ovale.
Oval-leaved Viburnum.

* 3. *variegatum.* 3. VIBURNUM idem, foliis variegatis.
Striped-leaved Viburnum.

dentatum. 4. ——— virginicum, foliis ovatis dentato-ferratis plicatis, floribus albis.
Virginian ſerrated-leaved Viburnum.

nudum. 5. ——— virginicum, foliis integerrimis lanceolato-ovatis, floribus albis.
Virginian entire-leaved Viburnum.

prunifolium. 6. ——— virginicum prunifolium, foliis ſubrotundis crenato-ſerratis glabris, floribus albis, fructu nigricante.
Virginian Plum-leaved Viburnum, or *Black Haw.*

acerifolium. 7. ——— virginicum acerifolium, foliis lobatis, petiolis lævibus, floribus albis.
Maple-leaved Virginian Viburnum.

Lentago. 8. ——— canadenſe, foliis ſerrulatis ovatis acuminatis glabris, petiolis marginatis.
Canadian Viburnum.

Caſſinoides. 9. americanum, foliis ovatis crenatis glabris, petiolis eglandulatis carinatis, floribus albis corymboſis, baccis rubris.
Baſtard Caſſine, Caſſioberry-buſh or *South Sea Tea-tree.*

VIBURNUM-OPULUS.

MARSH ELDER or GELDER-ROSE—(Fr.)—OBIER.

* 1. *opulus.* 1. VIBURNUM OPULUS paluſtre, foliis lobatis, petiolis glanduloſis, floribus albis, baccis rubris.
Marſh Elder with flat flowers.

* 2. *roſeum.* 2. ——— idem, flore globoſo pleno albo.
Gelder Roſe.

* 3. *variegatum.* 3. ——— idem, foliis variegatis.
Striped-leaved Gelder Roſe.

VIBURNUM-TINUS,

LAURUSTINUS—(Fr.)—TINUS.

1. *Tinus.* 1. VIBURNUM-TINUS foliis integerrimis ovatis, ramificationibus venarum ſubtus villoſo-glanduloſis, floribus albis, extus roſeis.
Narrow-leaved Lauruſtinus.

2. VIBURNUM-TINUS foliis ex aureo variegatis. 2. *aureo-variegatum.*
Gold-ſtriped narrow-leaved Lauruſtinus.

3. ——— latifolium. 3. *latifolium.*
Broad-leaved Lauruſtinus.

4. ——— foliis ex argenteo variegatis. 4. *argenteo variegatum.*
Silver-ſtriped broad-leaved Lauruſtinus.

5. ——— foliis hirſutis. 5. *hirſutum.*
Hairy-leaved Lauruſtinus.

6. ——— foliis ſplendentibus. 6. *ſplendens.*
Shining-leaved Lauruſtinus.

VINCA.

PERIWINKLE—(Fr.)—PERVENCE.

L. G. Pl. 295. Pentandria Monogynia. Cl. 5. Ord. 1.

1. VINCA caulibus procumbentibus, foliis lanceolato-ovatis, floribus cœruleis. 1. *minor.*
Small Green blue-flowered Periwinkle.

2. ——— eadem, flore albo. 2. *alba.*
White-flowered Green Periwinkle.

3. ——— eadem, flore pleno cœruleo. 3. *plena cærulea.*
Double blue flowering Periwinkle.

4. ——— eadem, flore pleno albo. 4. *plena alba.*
Double white-flowering Periwinkle.

5. ——— eadem, flore pleno purpureo. 5. *plena purpurea.*
Double purple-flowering Periwinkle.

6. ——— eadem, foliis ex aureo variegatis, flore cœruleo. 6. *aureo-variegata.*
Gold-ſtriped-leaved blue-flowering Periwinkle.

7. ——— eadem, flore albo. 7. *alba.*
Gold-ſtriped-leaved white-flowering Periwinkle.

8. ——— eadem, flore pleno cœruleo. 8. *plena cærulea.*
Gold-ſtriped-leaved double-blue-flowering Periwinkle.

9. ——— eadem, flore pleno albo. 9. *plena alba.*
Gold-ſtriped-leaved double white-flowering Periwinkle.

10. ——— eadem, foliis ex argenteo variegatis, flore cœruleo. 10. *argenteo-variegata.*
Silver-ſtriped-leaved blue-flowering Periwinkle.

11. ——— eadem, flore albo. 11. *alba.*
Silver-ſtriped-leaved white-flowering Periwinkle.

12. *plena cærulea.* 12. VINCA eadem, flore pleno cæruleo.
Silver-ſtriped-leaved double blue-flowering Periwinkle.

13. *plena alba.* 13. ——— eadem, flore pleno albo.
Silver-ſtriped-leaved double white-flowering Periwinkle.

major. 14. ——— caulibus erectis, foliis ovatis, floribus cæruleis pedunculatis.
Large Green Periwinkle.

lutea. 15. ——— lutea carolinenſis, caule volubili, foliis oblongis, flore amplo plano.
Yellow Carolinian Periwinkle.

roſea. 16. ——— madagaſcarienſis, foliis oblongis petiolis baſi adnatis, floribus geminis ſeſſilibus, caule ſuffruteſcente erecto.
Madagaſcar Periwinkle.

VIOLA,

The VIOLET—(Fr.)—VIOLETTE.

L. G. Pl. 1007. Syngeneſia Monogamia. Cl. 19. Ord. 6.

arboreſcens. 1. VIOLA hiſpanica, foliis lanceolatis integerrimis, caule fruticoſo, flore inodoro.
Spaniſh ſhrubby ſcentleſs Violet.

ſuffruticoſa. 2. ——— indica, foliis lanceolatis ſubſerratis confertis, calycibus poſtice æqualibus, caule procumbente.
Indian trailing ſhrubby Violet.

oppoſitifolia. 3. ——— cumanenſis, foliis oppoſitis, floribus racemoſis, caule ſuffruticoſo brachiato glabro.
Oppoſite-leaved racemoſe-flowering ſhrubby Violet of Cumana.

Mybanthus. 4. ——— americana arboreſcens ſcandens, foliis oblongis obtuſis glabris.
American climbing tree-like Violet.

VISCUM,

MISSELTOE—(Fr.)—GUI.

L. G. Pl. 1105. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. VISCUM foliis lanceolatis obtusis, caule dichotomo, spicis axillaribus, floribus parvis flavescentibus, baccis albis. album.
   White Missel or *Missel-toe.*
2. ——— carolinense, foliis lanceolatis obtusis, spicis lateralibus, baccis rubris. rubrum.
   Red-berried Carolinian Missel-toe.
3. ——— carolinense, foliis obovatis, racemis lateralibus, baccis purpureis, pediculis insidentibus. 1. purpureum.
   Purple-berried Carolinian Missel-toe.
4. ——— idem, baccis niveis racemosis, foliis buxi lutcis. 2. album.
   Snow-white-berried Carolinian Missel-toe.
5. ——— jamaicense, caule prolifero ramosissimo aphyllo compresso, baccis aureis umbilicatis. opuntioides.
   Jamaican gold-coloured-berried Missel-toe.
6. ——— jamaicense, caule verticillato, foliis ovatis trinerviis obtusis, baccis tridentatis croceis et racemosis. verticillatum.
   Jamaican racemose flowering verticillated Missel-toe.
7. ——— philadelphicum, foliis lanceolatis, caule herbaceo tetragono brachiato. terrestre.
   De genere dubio. An Loranthi species? Philadelphian.

VITEX,

The CHASTE-TREE.

L. G. Pl. 790. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. VITEX foliis digitatis serratis, spicis verticillatis, floribus purpureis. 1. Agnus Castus
   Narrow-leaved purple Chaste-tree.
2. —— eadem, flore albo. 2. alba.
   Narrow-leaved white Chaste-tree.
3. —— eadem, latiore folio, flore purpureo. 3. latifolia.
   Broad-leaved purple Chaste-tree.

4. *latif. alta.* 4. VITEX eadem, flore albo.
Broad-leaved white Chaſte-tree.

trifolia. 5. —— indica, foliis ternatis quinatiſque integerrimis, paniculis trichotomis.
Indian three-leaved Vitex.

Negundo. 6. —— indica, foliis quinatis ternatiſque ſerratis, floribus racemoſo-paniculatis.
Indian ſerrated three-leaved Vitex.

pinnata. 7. —— zeylanica, foliis pinnatis integerrimis, paniculis trichotomis.
Ceylon pinnated-leaved Vitex.

1. chinenſis. 8. —— chinenſis, foliis ternatis quinatiſque pinnato-inciſis, ſpicis verticillatis terminalibus, floribus albis.
White-flowering Chineſe Vitex.

2. *cærulea.* 9. —— eadem, flore cœruleo.
Blue-flowering Chineſe Vitex.

3. *alba.* 10. —— eadem, flore rubro.
Red-flowering Chineſe Vitex.

VITIS,

The VINE—(Fr.)—VIGNE.

L. G. Pl. 284. Decandria Monogynia. Cl. 5. Ord. 1.

1. vinifera. 1. VITIS foliis lobatis ſinuatis nudis, floribus herbaceis racemoſis, baccis albis, nigris, &c.
The Vine, for whoſe Varieties ſee the fruit Cat.

2. 2. —— alba dulcis, limbis foliorum argentatis.
The bloatched leaved Vine.

3. *variegata.* 3. —— foliis variegatis.
The ſtriped leaved Vine.

indica. 4. —— indica, foliis cordatis dentatis ſubtus villoſis, cirrhis racemiferis, acinis rotundis.
Indian Vine.

Labruſca. 5. —— americana, foliis cordatis ſubtrilobis dentatis ſubtus tomentoſis, fructu minore rubro acerbo.
Wild Virginian Vine.

vulpina. 6. —— virginica vulpina, foliis cordatis dentato-ſerratis utrinque nudis.
Virginian Fox-Vine.

trifolia. 7. —— indica, foliis ternatis, foliolis ſubrotundis ſerratis.
Three-leaved Indian Vine.

8. VITIS

8. VITIS canadenſis, foliis quinatis, foliis multifidis. laciniosa.
Canadian Parſley-leaved Vine.

9. —— carolinenſis, foliis ſupradecompoſitis, foliolis lateralibus pinnatis, uvâ corymboſâ purpuraſcente. arborea.
Carolinian Vine or *Pepper-tree.*

VOLKAMERIA,

VOLKAMERIA,

L. G. Pl. 788. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. VOLKAMERIA jamaicenſis, foliis inferioribus confertis, ſuperioribus oppoſitis, pedunculis tripartitis trifloris alaribus, flore monopetalo, fructu teſticulato. aculeata.
Jamaican prickly Volkameria.

2. —— maderaſpatenſis myrtifolia, ramis inermibus. inermis.
Myrtle-leaved Volkameria of Madraſs.

(U. W.)

ULEX,

FURZE, WHINS or GORSE—(Fr.)—GENET EPINEUX,

L. G. Pl. 881. Diadelphia Decandria. Cl. 17. Ord. 3.

1. europæus. 1. ULEX foliis villosis acutis, spinis sparsis, floribus luteis.
Common Furze.

2. *longus.* 2. —— idem, spinis longioribus.
Long-spined Furze.

3. *brevis.* 3. —— idem, spinis brevioribus.
Short-spined Furze.

4. *rotundus.* 4. —— idem, siliquis rotundioribus.
Round-podded Furze,

5. *humilis.* 5. —— idem, humilis.
Dwarf Furze.

6. *albus.* 6. —— idem, floribus albis.
White-flowering Furze.

7. 7. —— idem,
Large French Furze.

8. capensis. 8. —— capensis baccifera, foliis solitariis obtusis, spinis simplicibus terminalibus.
Cape berry-bearing Furze.

ULMUS,

The ELM-TREE—(Fr.)—ORME.

L. G. Pl. 316. Pentandria Digynia. Cl. 5. Ord. 2.

1. campestris. 1. ULMUS vulgatissima, foliis latis scabris duplicato-serratis basi inæqualibus, fructu membranaceo.
Common broad-rough-leaved Elm.

2. *argenteo-var.* 2. —— eadem, foliis ex argenteo variegatis.
Silver-striped broad-rough-leaved Elm.

3. *aureo-varieg.* 3. —— eadem, foliis ex aureo variegatis.
Gold-striped broad-rough-leaved Elm.

4. *angustifolia.* 4. —— minor, foliis angustis scabris.
Narrow rough-leaved Elm.

5. *argenteo-var.* 5. —— eadem, foliis ex argenteo variegatis.
Silver-striped narrow-rough-leaved Elm.

6. ULMUS

6. ULMUS eadem, foliis ex aureo variegatis. 6. *aureo-variegata.*
Gold-ſtriped narrow-rough-leaved Elm.

7. —— cornubienſis, foliis minoribus. *cornubienſis.*
Narrow-leaved Corniſh Elm.

8. —— foliis oblongo-ovatis duplicato-ſerratis baſi inæqualibus, cortice glabro. 1. *glabra.*
Wych Elm, or *Wych-haſel.*

9. —— eadem, foliis ex albo variegatis. 2. *albo-variegata.*
White-ſtriped Wych Elm.

10. —— eadem, foliis ex luteo variegatis. 3. *luteo-variegata.*
Yellow-ſtriped Wych Elm.

11. —— eadem, foliis latiſſimis. 4. *latifolia.*
Broad-leaved Wych Elm.

12. —— eadem, foliis ex albo variegatis. 5. *albo variegata.*
Silver-ſtriped broad-leaved Wych Elm.

13. —— eadem, foliis ex luteo variegatis, 6. *luteo-variegata.*
Gold-ſtriped broad-leaved Wych Elm.

14. —— hollandica, foliis ovatis acuminatis rugoſis, inæqualiter ſerratis, cortice fungoſo. 1. hollandica.
Dutch Elm.

15. —— eadem, foliis anguſtis. 2. *anguſtifolia.*
Narrow-leaved Dutch Elm.

16. —— eadem, foliis ex argenteo variegatis. 3. *albo-variegata.*
Silver-ſtriped narrow-leaved Dutch Elm.

17. —— eadem, foliis ex aureo variegatis. 4. *aureo-variegata.*
Gold-ſtriped narrow-leaved Dutch Elm.

18. —— americana, foliis æqualiter ſerratis, baſi inæqualibus. americana.
American Elm.

19. —— pumila ſibirica, foliis æqualiter ſerratis, baſi æqualibus, cortice fungoſo. pumila.
Dwarf Siberian Elm.

URENA.

URENA.

L. G. Pl. 844. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. URENA chinenſis, foliis angulatis. lobata.
Chineſe Urena,

2. —— indica, foliis ſinuato-palmatis, ſinubus obtuſis, flore ſolitario. ſinuata.
Indian Urena.

3. URENA

procumbens. 3. URENA chinenſis, foliis haſtato-ſubcordatis indiviſis ſerratis, caule procumbente.
Trailing Chineſe Urena.

URTICA,

The NETTLE—(Fr.)—ORTIE.

L. G. Pl. 1054. Monoecia Tetrandria. Cl. 21. Ord. 4.

baccifera. 1. URTICA americana, foliis alternis cordatis dentatis aculeatis, caule fruticoſo, calycibus fœmineis baccatis, nervis petiolis caulibuſque aculeatis.
American prickly ſhrubby berry-bearing Nettle.

UVARIA,

UVARIA.

L. G. Pl. 692. Polyandria Polygynia. Cl. 13. Ord. 7.

zeylonica. 1. UVARIA zeylonica foliis integerrimis.
Entire-leaved Ceylon Uvaria.

japonica. 2. ——— japonica procumbens viſcoſa, foliis telephii vulgaris æmulis ſerratis, fructu racemoſo.
Serrated-leaved Japaneſe Uvaria.

WALTHERIA,

WALTHERIA.

L. G. Pl. 827. Monadelphia Pentandria. Cl. 16. Ord. 1.

americana. 1. WALTHERIA americana, foliis ovalibus plicatis ſerrato-dentatis capitulis pedunculatis, flore luteo.
Yellow-flowering American Waltheria.

indica. 2. ——— indica, foliis ovatis ſerratis plicatis profundè venoſis, capitulis ſeſſilibus, floribus confertis.
Indian Waltheria.

angustifolia. 3. ——— americana villoſa, foliis lanceolatis ſerratis profundè venoſis, capitulis pedunculatis, flore minore.
Narrow-leaved American Waltheria.

WEINMANNIA,

WEINMANNIA.

L. G. Pl. 493. Octandria Digynia. Cl. 8. Ord. 2.

1. WEINMANNIA jamaicenſis fruticoſa, foliis ſubrotundis ſerratis per pinnas cordato-alatis, racemis terminalibus, pinnis et ramis oppoſitis. pinnata.
Jamaican pinnated-leaved Weinmannia.

WINTERANA,

WINTERANA.

L. G. Pl. 598. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. WINTERANA jamaicenſis, foliis enerviis obovatis obtuſis nitidis, racemis terminalibus, cortice piperis modo acri, fructu viridi calyculato racemoſo. canella.
American Winterana, (or *Cortex Winteranus offic.*)

(X.)

XERANTHEMUM,

AUSTRIAN SNEEZEWORT, or ETERNAL FLOWER.

L.G Pl.947. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

1. XERANTHEMUM capenſe, foliis adnatis lanceolato-linearibus apice calloſo-mucronatis, ramis unifloris folioſis, floribus albis magnis, apicibus nigris. veſicum.
White-flowering Cape Xeranthemum.

2. ——— æthiopicum fruticoſum erectum, foliis amplexicaulibus lanceolatis trinerviis, ramis unifloris ſubnudis, calyce floris argenteo et ampliſſimo. ſpecioſiſſimum.
Large-flowering Æthiopian Xeranthemum.

3. XERAN-

proliferum. 3. XERANTHEMUM æthiopicum, caule fruticoſo prolifero, floribus ſeſſilibus, foliis granulato-ſubrotundis imbricatis obſoletis.
Proliferous Æthiopian Xeranthemum.
Flos plantarum æthiopicarum Regina merito dictus Breynio.

caneſcens. 4. ——— capenſe, caulibus fruticoſis, foliis ovatis nudis, pedunculis ſquamoſis, flore purpureo.
Purple flowering Cape Xeranthemum.

imbricatum. 5. ——— capenſe fruticoſum, fol. imbricatis ovato-ſubulatis glabris.
Imbricated-leaved Cape Xeranthemum.

retortum. 6. ——— æthiopicum, caulibus fruteſcentibus provolutis, foliis tomentoſis recurvatis, ſeminum pappo plumoſo.
Downy recurved-leaved Xeranthemum.

XIMENIA,

XIMENIA.

L. G. Pl. 477. Octandria Monogynia. Cl. 8. Ord. 1.

americana. 1. XIMENIA americana aculeata, foliis oblongis, pedunculis multifloris, flore villoſo, fructu luteo.
American prickly Ximenia.

inermis. 2. ——— jamaicenſis arboreſcens, fol. ovatis glabris, vetuſtioribus confertis, petiolis ſubmarginatis, floribus ſolitariis.
Jamaican uniflorous Ximenia.

XYLOPIA,

XYLOPIA.

L. G. Pl. 1027. Gynandria Polyandria. Cl. 20. Ord. 7.

muricata. 1. XYLOPIA americana fruticoſa, foliis ovatis acuminatis productis alternis, pedunculis multifloris, floribus confertis ad alas, fructibus muricatis, capſulis punctatis.
American muricated-fruited Xylopia.

glabra. 2. ——— americana, foliis amplioribus nitidis ovatis, petiolis brevibus, pedunculis ſubunifloris, fructibus glabris.
American ſmooth-fruited Xylopia.

(Y.) YUCCA,

(Y.)

YUCCA,

YUCCA or ADAM'S NEEDLE.

L. G. Pl. 429. Hexandria Monogynia. Cl. 6. Ord. 1.

1. YUCCA canadenſis, foliis integerrimis pungentibus. gloriosa.
Canadian Yucca, or *Adam's Needle.*
2. ——— jamaicenſis, fol. crenulatis ſtrictis. aloifolia.
Jamaican Aloe-leaved Yucca.
3. ——— americana, foliis crenatis nutantibus. draconis.
American Dragon-tree-leaved Yucca.
4. ——— virginica, foliis lanceolatis acuminatis integerrimis margine filamentoſis. filamentosa.
Virginian thready-leaved Yucca.

(Z.)

ZAMIA,

ZAMIA.

L. G. Pl. 1227. Palma Pennatifolia. Cl. 25.

1. ZAMIA hiſpaniolica, foliis polygonati brevibus leviter ſerratis, trunco craſſo, fructu clavato polypyreno, jujubino ſimili, officulo triangulo. pumila.
Hiſpaniolian Palm-tree, or *Zamia.*

ZANTHOXYLUM,

The TOOTHACH-TREE.

L. G. Pl. 1109. Dioecia Pentandria. Cl. 22. Ord. 5.

1. ZANTHOXYLUM americanum ſpinoſum, lentiſci longioribus foliis, euonymi fructu capſulari. Clava Herculis.
Lentiſcus-leaved Toothach-tree.
2. ——— idem, fraxini foliis. fraxinifolium.
Aſh-leaved Toothach-tree.
3. ——— chinenſe, foliis ternatis. trifoliatum.
Chineſe three-leaved Zanthoxylum.

ZANO-

ZANONIA,

ZANONIA.

L. G. Pl. 1117. Dioecia Pentandria. Cl. 22. Ord. 5.

indica. 1. ZANONIA malabarica.
Malabarian Zanonia.

ZYGOPHYLLUM,

BEAN CAPER.

L. G. Pl. 530. Decandria Monogynia. Cl. 10. Ord. 1.

Fabago. 1. ZYGOPHYLLUM syriacum, foliis petiolatis, foliolis obovatis, floribus rubescentibus, capsulis prismatico pentaedris. 4.
Syrian Bean Caper.

coccineum. 2. ——— africanum, foliis petiolatis, foliolis linearibus carnosis, floribus coccineis, capsulis cylindricis.
African scarlet-flowering Bean Caper.

album. 3. ——— ægyptiacum, foliis petiolatis, foliolis clavatis carnosis, floribus albis.
Ægyptian white-flowering Bean Caper.

Morgsana. 4. ——— æthiopicum, foliis subpetiolatis, foliolis obovatis, flore tetrapetalo, fructu membranceo quadrangulari.
Cape membranaceous-fruited Bean Caper.

s. sessilifolium. 5. ——— capense, foliis sessilibus, foliolis lanceolato-ovalibus margine scabris, flore albido, capsulis globoso-depressis, fructu rotundo, caule fruticoso.
White-flowering sessile-leaved Bean Caper.

s. sessiliful. fulvum. 6. ——— idem, flore luteo, petalorum unguibus rubris, capsulis ovatis acutis, fructu sulcato acuto oblongo.
Yellow-flowering sessile-leaved Bean Caper.

spinosum. 7. ——— capense, foliis sessilibus, foliolis linearibus, caule suffruticoso spinoso, fructu rotundo.
Thorny-stemmed Bean Caper.

aestuans. 8. ——— surinamense, foliis sessilibus, foliolis obovatis retusis.
Surinamian Bean Caper.

THE

THE

Trees, Shrubs, and Fruits,

NATIVES OF GREAT-BRITAIN AND IRELAND;

WITH THE VARIETIES RAISED FROM THEM.

*** The Intent of this CATALOGUE is to ſhow in one View, our *Native Trees, Shrubs,* and *Fruits.* If any Gentlemen are inclined to make a Plantation of SUCH ONLY, they are here collected together for them, without the Trouble of turning over all the Volumes; I have alſo inſerted the natural Places of their Growth, and the Time of their flowering as remarked by *Hudſon, Ray,* and other eminent Botaniſts: the Numbers I. II. III. *&c.* denote the Months in which they flower, as *January, February, March,* &c.

(A.)

ACER,

The MAPLE-TREE——(Fr.) ERABLE.

Lin. Gen. Plant. 1155. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ACER foliis quinquelobis inæqualiter ſerratis, floribus racemoſis. 1. Pſeudo-Platanus.

Greater Maple, or *Sycomore-tree.*

Habitat in ſepibus et ad domos. V. VI.

2. ——— idem, fol. eleganter variegatis. 2. *Ps. Pl. varieg.*

Greater ſtriped-leaved Maple-tree.

1. campeſtre. 3. ACER minus, foliis lobatis obtuſis emarginatis.
Small or *Common Maple-tree.*
Habitat in ſepibus et dumetis. V. VI.

2. *rubrum.* 4. —— campeſtre et minus, fructu rubente.
Red-ſeeded ſmaller or *Common Maple.*

ARBUTUS,

The STRAWBERRY-TREE——(Fr.) ARBOUSIER.

L. G. Pl. 552. Decandria Monogynia. Cl. 10. Ord. 1.

1. Unedo. 1. ARBUTUS foliis glabris ſerratis, baccis polyſpermis, caule erecto arboreo
Common Strawberry-tree.
Habitat in occidentali Hiberniæ parte. R. Syn. XI. XII.

2. *oblonga.* 2. ——— eadem, flore oblongo, fructu ovato.
Oblong-flowered and oval-fruited Strawberry-tree.

3. *rubra.* 3. ——— eadem, flore rubro.
Red-flowering Strawberry-tree.

4. *duplex.* 4. ——— eadem, flore duplici.
Double-flowering Strawberry-tree.

alpina. 5. ——— caulibus procumbentibus, fol. rugoſis, fructu racemoſo magno nigerrimo.
Mountain Strawberry-tree.
Habitat in montibus ſiccis. Four miles from Heptenſtal, near Widdop, on a great ſtone by the river Gorl in Lancaſhire; found alſo by Mr. Lhwyd plentifully for ſome miles together, in that end of Mull next to Eycolumb-Kill, Scotland. R. Syn.

ATRIPLEX,

L. G. Pl. 1153. Hexandria Digynia. Cl. 6. Ord. 2.

portulacoides. 1. ATRIPLEX caule fruticoſo, fol. obovatis.
Sea Purſlane.
Habitat in littoribus maritimis. VIII.

(B.)

BERBERRIS,

THE BARBERRY or PIPPERIDGE-BUSH—— (Fr.) EPINE-VINETTE.

L. G. Pl. 442. Hexandria Monogynia. Cl. 6. Ord. 1.

1. BERBERRIS pedunculis racemoſis, ſpinis triplicibus, floribus luteis. 1. vulgaris.
Common Barberry.
Habitat in ſylvis et ſepibus paſſim. V.

2. ——— eadem ſine nucleo. 2. enuclea.
Barberry without a ſtone.

3. ——— eadem, fructu albo. 3. alba.
White Barberry.

BETULA,

The BIRCH-TREE——(Fr.) BOULEAU.

L. G. Pl. 1052. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. BETULA foliis ovatis acuminatis ſerratis. alba.
Common Birch tree.
Habitat in ſylvis et ſepibus humidis. VII.

BETULA-ALNUS,

The ALDER-TREE——(Fr.) AUNE.

1. BETULA-ALNUS rotundifolia glutinoſa viridis, pedunculis ramoſis. 1. glutinoſa.
Common Alder.
Habitat in aquoſis. VII.

2. ——— nigra. 2. nigra.
Black Alder.

3. ——— vulgaris, ſub-conis ligulis membranaceis rubris donata. 3. rubra.
Scarlet Alder.

4. ——— fol. incanis. 4. incana.
Hoary-leaved Alder.

5. ——— montana, pallido glabro ſinuato ulmi folio. 5. ulmifolia.
Mountain elm-leaved Alder.

6 *crispa.* 6. BETULA-ALNUS montana, folio crispo glutinoso et denticulato.
Mountain curled-leaved Alder.

7. *serrata.* 7. ——— montana, folio lato crispo glutinoso et serrato.
Broad mountain curled-leaved Alder.

2. *alba.* 8. ——— alba.
White Alder.

BUXUS,

The BOX-TREE——(Fr.) BUIS.

L. G. Pl. 1053. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. arborescens. 1. BUXUS major arborescens.
Common Box-tree.
Habitat in sylvis et sepibus, sed rarius. IV.

2. *aurea-variег.* 2. —— fol. ex aureo variegatis.
Gold-striped Box-tree.

3 *aureo-limbo.* 3. —— major, fol. per limbum aureis.
Gold-edged Box.

4. *argenteo-limbo* 4. —— major, fol. per limbum argenteis.
Silver-edged Box.

5 *argenteo-var.* 5. —— fol. argenteo, variegato, rotundiore, majore.
Silver-striped round-leaved Box.

6. *angustifolia.* 6. —— arborescens, angustifolia.
Narrow-leaved Box.

7. *minor, aureo limbo.* 7. —— minor, fol. per limbum aureis.
Small-leaved gold-edged Box.

8. *notata.* 8. —— fol. in apicem ex aureo notatis.
Gold-tipped Box.

9. suffruticosa. 9. —— humilis, fol. rotundioribus.
Dwarf Box.

2. *variegata.* 10. —— humilis, fol. eleganter variegatis.
Striped Dwarf Box.

(C.)

CARPINUS,

The HORNBEAM-TREE—(Fr.) CHARME.

L. G. Pl. 1073. Monoecia Polyandria. Cl. 21. Ord. 8.

1. CARPINUS ſquamis ſtrobilorum planis fructu in umbilicis foliaceis. 1. Betulus.
Common Hornbeam, or *Hard-beam-tree*, *Horſe* or *Horn-beach-tree*.
Habitat in ſylvis. V.
2. ——— eadem, fol. ex luteo variegatis. 2. *variegata*.
Gold-ſtriped Hornbeam-tree.

CLEMATIS,

CLIMBER, or TRAVELLER'S JOY—(Fr.) CLEMATITE.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

1. CLEMATIS foliis pinnatis, foliolis cordatis, ſcandentibus. 1. vitalba.
Great wild Climber or *Traveller's Joy*.
Habitat in ſepibus. VII.
2. ——— latifolia dentata. 2. *dentata*.
Indented-leaved great wild Climber.

CORNUS,

The CORNEL-TREE—(Fr.) CORNOUILLER.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CORNUS fœmina, arborea, umbellis involucro multoties longioribus. 1. ſanguinea.
Female Cornel, *Dog-berry-tree*, *Gatten-tree*, or *Prickwood*.
Habitat in ſepibus et ſylvis. VI.
2. ——— eadem, fol. variegatis. 2. *variegata*.
Striped-leaved Cornel-tree.
3. ——— pumila herbacea, ramis binis. ♃. 3. *herbacea*.
Dwarf Honeyſuckle.
Habitat in Northumbriæ montibus Chevioticis dictis. R. Syn. in Pickering Moor in comitatu Eboracenſi. VI.

CORYLUS,

The HASEL or NUT-TREE—(Fr.) NOISETIER.

L. G. Pl. 1074. Monoecia Polyandria. Cl. 21. Ord. 8.

1. avellana. 1. CORYLUS ſylveſtris, ſtipulis ovatis obtuſis.
Wild Haſel-Nut-tree.
Habitat in ſylvis et ſepibus. III.

2. racemoſa. 2. ——— nucibus in racemis congeſtis.
Cluſter Nut.

3. minor. 3. ——— ſativa, fructu albo minore.
Small manured Haſel-Nut-tree.

4. maxima. 4. ——— ſativa, fructu rotundo maximo.
Large Cob-Nut-tree.

5. rubra. 5. ——— ſativa, fructu oblongo rubente, ſtipulis oblongis, obtuſis, ramis erectioribus.
Red Filbert.

6. alba. 6. ——— ſativa, fructu oblongo rubente, pelliculâ albâ tecto.
White Filbert.

7. variegata. 7. ——— ſativa, pelliculâ ex albo et rubro variegatâ.
Red and white-ſkinned Filbert.

CRATÆGUS,

The WILD SERVICE-TREE—(Fr.) ALIZIER.

L. G. Pl. 622. Icoſandria Digynia. Cl. 12. Ord. 2.

Aria. 1. CRATÆGUS inermis, foliis ellipticis ſerratis tranſverſaliter ſinuatis, ſubtus villoſis.
White Bean-tree, or *White Leaf-tree.*
Habitat in ſylvis et ſepibus præſertim montonſis. V.

2. Oxyacantha. 2. ——— ſylveſtris ſpinoſa, foliis obtuſis bitrifidis ſerratis, baccis rubris.
Common Hawthorn, or *White-thorn.*
Habitat in ſylvis et ſepibus ubique. V.

3. plena. 3. ——— eadem, flore pleno, fructu parvo.
Double bloſſomed Hawthorn.

4. major. 4. ——— folio et fructu majore.
Large ſcarlet Hawthorn.

5. torminalis. 5. ——— fol. cordatis ſeptangulis, lobis infimis divaricatis.
Wild maple-leaved Service-tree, or *Sorb.*
Habitat in ſylvis et ſepibus. IV.

6. CRATÆ-

6. CRATÆGUS eadem, folio ſubrotundo ſerrato et laciniato. 2. *laciniata.*
Round jagged-ſerrated-leaved Service-tree.

7. ——— eadem, folio ſubrotundo, minus laciniato. 3. *minus laciniat.*
Round leſs-jagged-leaved Service-tree.

(D.)

DAPHNE,

SPURGE LAUREL or MEZEREON—(Fr.) GAROU.

L. G. Pl. 485. Octandria Monogynia. Cl. 8. Ord. 1.

1. DAPHNE ſempervirens, racemis axillaribus, foliis lanceolatis glabris. 1. Laureola.
Evergreen Spurge Laurel.
Habitat in ſylvis et ſepibus; in ſepibus inter Wimbledon et Martin. III. IV.

2. ——— eadem, fol. variegatis. 2. *variegata.*
Variegated evergreen Spurge Laurel.

3. ——— fol. lanceolatis deciduis, floribus purpureis ſeſſilibus ternis caulinis. 1. Mezereum.
Purple-flowering Mezereon, or *Spurge Olive.*
Habitat in ſylvis prope Andover copioſè. D. Miller. III.

4. ——— fol. ex luteo variegatis. 2. *variegatum.*
Yellow ſtriped-leaved purple-flowering Mezereon.

5. ——— flore albido, fructu flaveſcente. 3. *album.*
Mezereon with white flowers, and yellowiſh fruit.

6. ——— flore rubro. 4. *rubrum.*
Mezereon with red flowers.

7. ——— flore pallidè rubente. 5. *rubeſcens.*
Mezereon with pale red flowers.

(E.)

EMPETRUM,

BLACK-BERRIED HEATH.

L. G. Pl. 1100. Dioecia Tetrandria. C. 22. Ord. 4.

nigrum. 1. EMPETRUM procumbens montanum bacciferum, fructu nigro ♃.
Black-berried Heath, Crow, or *Crake-berries*.
Habitat in montibus udis Derbienſibus, Eboracenſibus. IV. V.

ERICA,

HEATH——(Fr.) BRUYERE.

L. G. Pl. 484. Octandria Monogynia. Cl. 8. Ord. 1.

* *Antheris bicornibus.*

1. vulgaris. 1. ERICA antheris bicornibus incluſis, corollis inæqualibus campanulatis mediocribus, foliis oppoſitis ſagittatis.
Common Heath or *Ling*.
Habitat in ericetis. VI.—VIII.

2. *alba*. 2. ——— vulgaris, flore albo.
White-flowering common Heath.

cinerea. 3. ——— antheris bicornibus incluſis, corollis ovatis racemoſis, fol. ternis glabris linearibus, flore arbuti, cortice cinereo.
Fine-leaved Heath.
Habitat in ericetis et ſylvis ficciſſimis. VI.—VIII.

Tetralix. 4. ——— antheris bicornibus incluſis, corollis ſubglobooſis aggregatis calyce longioribus, foliis quaternis ciliatis patentibus, flore purpureo.
Croſs-leaved purple flowering Heath.
Habitat in ericetis humidis. VII. VIII.

** *Anthe-*

** *Antheris ſimplicibus obtuſis emarginatis.*

5. ERICA antheris ſimplicibus incluſis, corollis ovatis irregularibus, floribus terno-racemoſis, foliis ternis ciliatis. ciliaris.
Rough-leaved Heath.
Habitat in ericetis paſſim. VI.

6. —— antheris bifidis ſimplicibus exſertis, corollis cylindricis longioribus, foliis quinis linearibus patentibus. multiflora.
Fir-leaved Heath.
Habitat in incultis. On Goon hilly downs, going from Helſton to the Lizard Point in Cornwall. R. Syn. VI. VII.

EUONYMUS,

SPINDLE-TREE——(Fr.) FUSAIN.

L. G. Pl. 271. Pentandria Monogynia. Cl. 5. Ord. 1.

1. EUONYMUS vulgaris, foliis oblongo-ovatis, floribus pleriſque quadrifidis, granis rubentibus. 1. europæus.
Red-berried narrow-leaved Spindle-tree or *Prick-wood.*
Habitat in ſepibus et ſylvis. IV. V.

2. —— idem, granis pallidè rubentibus. 2. *rubeſcens.*
Pale red-berried narrow-leaved Spindle-tree.

3. —— idem, granis albis. 3. *albus.*
White-berried narrow-leaved Spindle-tree.

(F.)

FAGUS,

The BEECH-TREE——(Fr.) HÊTRE.

L. G. Pl. 1072. Monoecia Polyandria. Cl. 21. Ord. 8.

1. FAGUS foliis ovatis obſoletè ſerratis. 1. ſylveſtris.
The Beech-tree.
Habitat in ſylvis et ſepibus in Cantio, Suſſexia, Southamptonia vulgatiſſima. R. Syn. V.

2. *lutea-variegat.* 2. FAGUS foliis ex luteo variegatis.
Yellow-ſtriped Beech-tree.

3. *alba-variegat.* 3. —— fol. ex albo variegatis.
White-ſtriped Beech-tree.

FAGUS-CASTANEA,

The CHESNUT-TREE——(Fr.) CHATEIGNER.

1. *Caſtanea.* 1. FAGUS-CASTANEA foliis lanceolatis acuminato-ſerratis ſubtus nudis.
The Cheſnut-tree.
Habitat in ſylvis et ſepibus in Cantio frequens. V.

2. *variegata.* 2. —— eadem, fol. ex aureo eleganter variegatis.
Gold-ſtriped-leaved Cheſnut-tree.

FRAGARIA,

STRAWBERRY——(Fr.) FRAISIER.

L. G. Pl. . Icoſandria Polygynia. Cl. 12. Ord. 5.

1. *veſca.* 1. FRAGARIA vulgaris, flagellis reptans, fructu rubro. ♃.
Common red Wood Strawberry.
Habitat in ſylvis et ad ſepes frequens. IV. V.

2. *hiſpida.* 2 —— eadem, fructu hiſpido,
Hairy-fruited Wood Strawberry.

3. *alba.* 3. —— eadem, fructu albo.
White Wood Strawberry.

4. *variegata.* 4. —— eadem, fol. variegatis.
Striped-leaved Wood Strawberry.

FRAXINUS,

The ASH-TREE——(Fr.) FRÊNE.

L. G. Pl. 1160. Polygamia Dioecia. Cl. 23. Ord. 2.

1. *excelſior.* 1. FRAXINUS excelſior foliis ſerratis, floribus apetalis.
Common Aſh-tree.
Habitat in ſylvis et ſepibus. III. IV.

2. *argenteo-variegat.* 2. —— eadem, fol. ex argenteo variegatis.
Silver-ſtriped Aſh-tree.

3. *aureo-variegat.* 3. —— eadem, fol. ex aureo variegatis.
Gold-ſtriped Aſh-tree.

4. *lutea.* 4. ——
Yellow-coloured Aſh-tree.

(G.) GENISTA.

(G.)

GENISTA,

BROOM——(Fr.) GENÊT.

L. G. Pl. 859. Diadelphia Decandria. Cl. 17. Ord. 3.

1. GENISTA tinctoria, foliis lanceolatis glabris, ramis striatis teretibus erectis. tinctoria.
   Dyer's Broom, Green-wood, Dyer's-Weed, or *Woodwaxen.*
   Habitat in pascuis et ad agrorum margines. VII.
2. ——— spinis simplicibus, ramis floriferis inermibus, foliis lanceolatis. anglica.
   Dwarf English Broom, Needle-furze, or *Petty-whin.*
   Habitat in ericetis subhumidis. V. VI.

(H.)

HEDERA,

IVY—(Fr.) LIERRE.

L. G. Pl. 283. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HEDERA arborea, sive scandens, foliis ovatis lobatisque, floribus corymbosis. 1. Helix.
   Common Ivy.
   Habitat in sylvis et sepibus.
2. ——— eadem, fol. ex argenteo variegatis. 2. *argent-variegata.*
   Silver-striped Ivy.
3. ——— eadem, fol. ex aureo variegatis. 3. *aureo-variegata.*
   Gold striped Ivy.

HIPPOPHAE,

SALLOW-THORN, or SEA BUCK-THORN.

L. G. Pl. 1106. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. HIPPOPHAË foliis lanceolatis, fructu flavescente. Rhamnoides.
   Sea Buck-thorn, or *Sallow-thorn.*
   Habitat in littoribus maritimis. IV.

(I. & J.)

(I. & J.)

ILEX,

The HOLLY-TREE—(Fr.) HOUX.

L. G. Pl. 172. Tetrandria Tetragynia. Cl. 4. Ord. 4.

Aquifolium. 1. ILEX foliis ovatis, acutis, ſpinoſis, baccis rubris.
Common red-berried Holly.
Habitat in ſylvis, ericetis, et ſepibus. V.

*** For Forty-ſix *Varieties* of the *Engliſh Hollies*, to avoid a repetition of ſo many, the Reader is deſired to refer to page 134—137.

JUNIPERUS,

The JUNIPER-TREE—(Fr.) GENEVRIER.

L. G. Pl. 1134. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. communis. 1. JUNIPERUS foliis ternis patentibus mucronatis, baccâ longioribus, baccis parvis, purpureis.
Common Juniper.

2. ——— minor montana, folio latiore, fructu longiore.
Broad-leaved long-fruited Juniper.
Habitat in ericetis et montoſis. V.

(L.)

LIGUSTRUM,

PRIVET—(Fr.) TROENE.

L. G. Pl. 18. Diandria Monogynia. Cl. 2. Ord. 1.

1. vulgare. 1. LIGUSTRUM germanicum, floribus albis, baccis nigris.
Privet or *Prim.*
Habitat in ſylvis et ſepibus. V.

2. LIGU-

2. LIGUSTRUM idem, foliis ex aureo variegatis. 2. *aureo-variegatum.*
Yellow-bloatched Privet.

3. ——— idem, foliis ex argenteo variegatis. 3. *argenteo-var.*
Silver-ſtriped Privet.

LONICERA.

HONEYSUCKLE or WOODBINE—(Fr.)—CHEVREFEUILLE.

L. G. Pl. 233. Pentandria Monogynia. Cl. 5. Ord. 1.

1. LONICERA, foliis omnibus diſtinctis, capitulis ovatis imbricatis terminalibus, floribus albis. 1. Periclimenum alba.
Common white Engliſh Honeyſuckle.
Habitat in ſepibus. V. VII.

2. ——— eadem, flore interius albo, externè rubro. 2. *rubra.*
Red Engliſh Honeyſuckle.

3. ——— eadem, foliis ex luteo variegatis. 3. *variegata.*
Yellow-ſtriped-leaved Engliſh Honeyſuckle.

4. ——— eadem, foliis ſinuoſis vel quercinis. 4. *quercina.*
Oak-leaved Engliſh Honeyſuckle.

5. ——— eadem, foliis variegatis. 5. *quer. variegata.*
Striped Oak-leaved Engliſh Honeyſuckle.

(M.)

MESPILUS,

The MEDLAR-TREE—(Fr.)—NEFLIER.

L. G. Pl. 625. Icoſandria Pentagynia. Cl. 12. Ord. 4.

1. MESPILUS ſylveſtris inermis, foliis lanceolatis integerrimis ſubtus tomentoſis, floribus albis terminalibus ſolitariis ſeſſilibus. 1. germanica.
Common Medlar-Tree.
Habitat in ſepibus. In all the hedges about Minehiville. Mr. Du Bois. R. Syn. V.

MYRICA.

MYRICA,

SWEET WILLOW or DUTCH MYRTLE.

L. G. Pl. 1107. Dioecia Pentandria. Cl. 22. Ord. 5.

Gale. 1. MYRICA foliis lanceolatis ſubſerratis, caule ſuffruticoſo, fructu ſicco.
Sweet-Willow or Dutch Myrtle, or Gale.
Habitat in paludibus ſed rariùs. V.

(P.)

PINUS,

The PINE-TREE—(Fr.) PIN.

L. G. Pl. 1077. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. rubra. 1. PINUS ſylveſtris, foliis geminis brevioribus glaucis, conis parvis mucronatis albentibus.
Scotch Pine improperly called Fir.
Habitat in alpibus Scoticis. V.

PINUS-ABIES,

The FIR-TREE—(Fr.)—SAPIN.

alba. 1. PINUS-ABIES taxifolia, foliis ſolitariis ſubtus argenteis apice emarginatis, conis ſurſum ſpectantibus.
Yew-leaved Fir.
Habitat in alpibus Scoticis. V.

POPULUS,

The POPLAR-TREE—(Fr.)—PEUPLIER.

L. G. Pl. 1123. Dioecia Octandria. Cl. 22. Ord. 7.

2. alba. 1. POPULUS alba, foliis ſubrotundis dentato-angulatis ſubtus tomentoſis.
White Poplar, or Abele-tree.
Habitat in ſepibus et ad rivulos. III.

2. *alba variegata.* 2. ——— eadem, foliis variegatis.
Striped-leaved white Poplar-tree.

3. POPULUS

3. POPULUS eadem, foliis minoribus. 3. *alba minor.*
Small leaved white Poplar-tree.

4. ——— foliis deltoidibus acuminatis ſerratis. 4. nigra.
Black Poplar-tree.
Habitat in umbroſis humidis et ad fluvios. III.

5. ——— tremula, foliis ſubrotundis dentato-angulatis utrinque glabris. 5. tremula.
Trembling Poplar or Aſp.
Habitat in ſylvis humidis. III.

POTENTILLA,

SHRUBBY CINQUEFOIL.

L. G. Pl. 624. Icoſandria Polygynia. Cl. 12. Ord. 5.

1. POTENTILLA foliis pinnatis, caule fruticoſo. frutieoſa.
Shrub Cinquefoil.
Habitat ad ripam meridionalem Teſæ fluvii infra vicum Thorp dictum variis in locis, nec non infra cœnobium Athelſtani, vulgo Eggleſton-Abbey, in agro Eboracenſi. M. Lawſon obſerved thouſands of theſe plants by Mickle-force, in Teaſdale. R. Syn. VI.

PRUNUS,

The PLUMB-TREE—(Fr.)—PRUNIER.

L. G. Pl. 620. Icoſandria Monogynia. Cl. 12. Ord. 1.

1. PRUNUS ſylveſtris ſpinoſa, foliis ovatis ſubtus villoſis, pedunculis geminis, fructu majore nigro. 1. inſititia.
Black Bullace-tree.
Habitat in ſepibus. IV.

2. ——— ſylveſtris, fructu majore albo. 2. *inſit. alba.*
White Bullace-tree.

3. ——— ſylveſtris, fructu rubro acerbo et ingrato. 3. *inſit. rubra.*
Red Bullace-tree.

4. ——— ſylveſtris ſpinoſa, foliis lanceolatis, pedunculis ſolitariis. 4. ſpinoſa.
Black-thorn or Slow-tree.
Habitat in ſepibus. III. IV.

PRUNUS-CERASUS,
The CHERRY-TREE—(Fr.)—CERISIER.

1. Cerasus. 1. PRUNUS-CERASUS ſylveſtris, foliis ovato-lanceolatis glabris, umbellis ſubpedunculatis, fructu nigro.
Wild black Cherry-tree.
Habitat in ſylvis et ſepibus. IV.

2. Avium. 2. ——— ſylveſtris, foliis ovato-lanceolatis ſubtus pubeſcentibus, umbellis ſeſſilibus, fructu rubro.
Common red Wild Cherry-tree.
Habitat in ſylvis et ſepibus paſſim. IV.

3. Padus. 3. ——— ſylveſtris, foliis deciduis baſi ſubtus biglanduloſis, floribus racemoſis, fructu nigro non eduli.
Wild Cluſter-cherry, or Birds-cherry.
Habitat in ſylvis et ſepibus. In Weſtmorland, and the mountainous part of the weſt-riding of Yorkſhire, and in the woods of Derbyſhire. R. Syn. In the lane going from Temple-mills to Epping Foreſt, Dr. Wilmer. V.

PYRUS,
The PEAR-TREE—(Fr.)—POIRIER.

L. G. Pl. 626. Icoſandria Pentagynia. Cl. 10. Ord. 4.

1. communis. 1. PYRUS ſylveſtris foliis ſerratis, floribus corymboſis, pomis baſi productis.
The Wild Pear-tree.
Habitat in ſylvis et ſepibus. IV.

2. ſativa. 2. —— ſativa.
The Pear-tree, for whoſe Varieties ſee the Fruit Catalogue.

3. duplex. 3. —— foliis vix ſerratis, flore duplici.
The Semi-double-flowering Pear-tree.

4. biflorus. 4. —— verne et autumno florens.
Twice flowering Pear-tree.

PYRUS-MALUS,

The APPLE-TREE—(Fr.)—POMIER.

1. PYRUS-MALUS ſylveſtris, foliis ſerratis, umbellis ſeſſilibus, pomis baſi concavis. 1. malus.
   Crab-tree or Wilding.
   Habitat in ſylvis et ſepibus. V.
2. ——— ſativa. 2. *ſativa.*
   The Apple-tree, for whoſe varieties ſee the Fruit Catalogue.
3. ——— flore duplici. 3. *duplex.*
   The ſemidouble-flowering Apple-tree.
4. ——— flore pleno. 4. *plena.*
   The double-flowering Apple-tree.

(Q.)

QUERCUS,

The OAK-TREE—(Fr.) CHÊNE.

L. G. Pl. 1070. Monoecia Polyandria. Cl. 21. Ord. 8.

1. QUERCUS foliis deciduis oblongis ſupernè latioribus, ſinubus acutioribus, angulis obtuſis. 1. Robur.
   Common Engliſh Oak.
   Habitat in ſylvis et ſepibus. IV.
2. ——— eadem, fol. ex albo eleganter variegatis. 2. *Rob. variegata.*
   Silver-ſtriped-leaved Oak.
3. ——— eadem, quæ brevi pediculo eſt. 3.
   Oak with the Acorns on ſhort footſtalks.

(R.)

RHAMNUS,

BUCKTHORN or PURGING THORN —(Fr.)—NER PRUN.

L. G. Pl. 265. Pentandria Monogynia. Cl. 5. Ord. 1.

catharticus. 1. RHAMNUS catharticus, foliis ovatis, spinis terminalibus, floribus quadrifidis dioicis, baccis nigris.
Common Buckthorn or *Purging Thorn.*
Habitat in sylvis et sepibus. IV. V.

RHAMNUS-FRANGULA,

BERRY-BEARING ALDER.

Frangula. 1. RHAMNUS-FRANGULA foliis integerrimis, floribus monogynis hermaphroditis.
Black berry bearing Alder.
Habitat in sylvis et sepibus. IV. V.

RIBES,

The CURRANT-TREE—(Fr.)—GROSELIER.

L. G. P. 281. Pentandria Monogynia. Cl. 5. Ord. 1.

1. rubrum. 1. RIBES silvestre inerme, racemis glabris pendulis, floribus planiusculis, fructu parvo rubro.
Wild Currants.
Habitat in sylvis et sepibus, in sylvis in septentrionali comitatus Eboracensis parte, inque Dunelmensi Northumbria et Westmorlandiâ. D. Johnson. R. Syn. V.

2. Lorterse. 2. ——— hortense, fructu majore rubro et albo.
The cultivated Red and White currant—for which Varieties see the Fruit Catalogue.

3. variegatum. 3. ——— idem, foliis variegatis.
Striped-leaved Currant-tree.

4. grossularioides. 4. ——— foliis grossulariæ.
Gooseberry-leaved Currant-tree.

alpinum. 5. ——— inerme alpinum dulce, racemis erectis, bracteis flore longioribus.
Sweet mountain Currants.
Habitat in sylvis et sepibus. In agro Eboracensi invenit D. Dodsworth; in Sepibus juxta Bradford abundat. D. Richardson. R. Syn. 4. V.

6. RIBES

6. RIBES inerme, racemis piloſis, floribus oblongis, fructu nigro. nigrum.
Black Currants or *Squinancy Berries.*
Habitat in ſylvis humidis et ad ripas fluviorum. We obſerved it at Abington in Cambridgeſhire, Blunham in Bedfordſhire, in Warwickſhire, Weſtmorland and Cumberland. By the Hoppet-bridge near Braintree. R. Syn. V.

ROSA, *see p. 247*

The ROSE-TREE—(Fr.)—ROSIER,

L. G. Pl. 631. Icoſandria Polygynia. Cl. 12. Ord. 5.

1. ROSA canina ſylveſtris humilior, germinibus globoſis pedunculiſque glabris, caule petioliſque aculeatis, floribus albis ſubcymoſis, fructu rotundiore. 1. arvenſis.
White-flowered Dogs-Roſe.
Habitat in ſepibus. VII.
2. —— eadem, unico flore et fructu. 2. *arv. unica.*
The ſame with only one flower on each footſtalk.
3. —— canina ſylveſtris humilior, germinibus ovatis, pedunculiſque glabris, caule petioliſque aculeatis, flore odorato incarnato. 1. canina.
Sweet red-flowered Dogs-Roſe or *Hep-tree.*
Habitat in ſepibus. V. VI.
4. —— eadem, inodora. 2. *can. inodora.*
Sentleſs red-flowered Dogs-Roſe or *Hep-tree.*
5. —— eadem, foliis et cortice variegatis. 3. *can. variegata.*
Striped-barked and *leaved Dogs-Roſe.*
6. —— ſylveſtris, germinibus ovatis pedunculiſque glabris, caule aculeis ſparſis rectis, petiolis ſcabris, foliolis acutis, foliis odoratis, flore ſimplici rubro. 1. Eglanteria.
Single Sweet-Briar.
Habitat in ſepibus. V. VI.
7. —— eadem, flore duplici rubro. 2. *Egl. duplex.*
Semidouble Red Sweet-Briar.
8. —— eadem, flore pleno rubro. 3. *Egl. plena.*
Double Red Sweet-Briar.
9. —— eadem, flore pleno incarnato. 4. *Egl. incarnata.*
Double Bluſh Sweet-Briar.
10. —— eadem, ſempervirens, flore pleno incarnato. 5. *Egl. in. ſempervirens.*
Evergreen double Bluſh Sweet-Briar.

pimpinellifolia. 11. Rosa pimpinellifolia, germinibus globosis, pedunculisque glabris, caule aculeis sparsis rectis, petiolis scabris, foliolis obtusis, flore rubro simplici.
Red-flowered Burnet-leaved Rose.
Habitat in ericetis et locis arenosis. VI.

2. *nigra.* 12. —— eadem.
Black Burnet-leaved Rose.

3. *alba.* 13. —— eadem, flore albo.
White Burnet-leaved Rose.

1. *spinosissima.* 14. —— pumila spinosissima, foliis pimpinellæ glabris, germinibus ovatis glabris, pedunculis caule petiolisque aculeatissimis, flore albo odorato.
White dwarf Scotch Rose.
Habitat in ericetis et locis arenosis. VI.

2. *spin. variegatifolia.* 15. —— eadem, foliis ex luteo et viridi eleganter variegatis.
Yellow striped-leaved dwarf Scotch Rose.

3. *spin. rubra.* 16. —— eadem, flore simplici lividè rubente.
Red dwarf Scotch Rose.

4. *spin. variegata.* 17. —— eadem, floribus ex albo et carneo eleganter variegatis.
Striped dwarf Scotch Rose.

5. *spin. maculata.* 18. —— eadem, floribus ex purpureo et rubro eleganter maculatis.
Marbled dwarf Scotch Rose.

2. villosa. 19. —— sylvestris pomifera major, germinibus globosis aculeatis, pedunculis hispidis, caule aculeis sparsis, petiolis aculeatis, foliis tomentosis, fructu spinoso.
Apple Rose.
Habitat in montosis Cambrobritannicis, septentrionalibus Eboracensis et Westmorlandici agri copiosè. VI.

2. *vil. major.* 20. —— eadem, fructu majore hispido.
Apple Rose with large Hepts.

3. *vil. duplex.* 21. —— eadem, flore duplici.
Semidouble Apple Rose.

RUBUS,

The RASPBERRY-BUSH and BRAMBLE.
(Fr.) FRAMBOISE.

L. G. Pl. 632. Icosandria Polygynia. Cl. 12. Ord. 5.

1. RUBUS foliis quinato-pinnatis ternatisque, caule aculeato, petiolis canaliculatis, fructu rubro. ♄ ♂. 1. Idæus.
Red Raspberry-Bush, Framboise; or *Hindberry*.
Habitat in sylvis et sepibus, montibus, saxosis et udis Walliæ, et Septentrionalium Angliæ. In Stokenchurchwood plentifully. In Westmorlandiâ copiosissimè. V. VI.

2. —— idem, flore albo, 2. *albus*.
White Raspberry.

3. —— idæus lævis. 3. *lævis*.
Raspberry without prickles.

4. —— idæus, vere et autumno florens. 4. *bisflorus*.
Twice-flowering Raspberry.

5. —— fol. ternatis subnudis, lateralibus bilobis, caule tereti aculeato, fructu cæsio cœruleo. cæsius.
Small Bramble, or *Dewberry-bush*.
Habitat in sylvis et sepibus passim. VI. VII.

6. —— fol. quinato-digitatis ternatisque, caule petiolisque aculeatis, fructu nigro. 1. fruticosus.
Common Bramble.
Habitat in sylvis et sepibus ubique. V.——IX.

7. —— idem, fructu albo. 2. *albus*.
White-fruited Bramble.

8. —— idem, flore albo pleno. 3. *plenus*.
Double-flowering Bramble.

9. —— major, foliis variegatis. 4. *variegatus*.
Striped-leaved Bramble.

10. —— spinosus, foliis eleganter laciniatis. 5. *laciniatus*.
Cut-leaved Bramble.

11. —— non spinosus vulgaris, fructu nigro. 6. *inermis*.
Bramble without thorns.

12. —— saxatilis, fol. ternatis nudis, flagellis reptantibus herbaceis ♃. saxatilis.
Stone Bramble.
Habitat inter lapides ad latera montium in comitatibus Eboracensi, Westmorlandico, et Cumberlandico. VI.

Chamæmorus 13. RUBUS fol. ſimplicibus lobatis, caule bifolio, unifloro, floribus dioicis ♀.

Cloud-berries, *Knot-berries*, or *Knout-berries*.

Habitat in paludibus turfoſis ſupra montes Eboracenſes, Weſtmorlandicos, Cumberlandicos, Arvonicos. ♃. V. VI.

RUSCUS,

BUTCHER'S BROOM—(Fr.) HOUX-FRELON.

L. G. Pl. 1139. Dioecia Syngeneſia. Cl. 22. Ord. 13.

aculeatus. 1. RUSCUS myrtifolius aculeatus, foliis ſupra floriferis nudis.

Butcher's Broom, or *Knee Holly*.

Habitat in ſylvis, dumetis et ericetis frequens. III. IV.

SALIX,

The WILLOW-TREE —(Fr.) SAULE.

L. G. Pl. 1098. Dioecia Diandria. Cl. 22. Ord. 2.

* *Foliis glabris ſerratis.*

With ſmooth ſerrated Leaves.

hermaphrodita. 1. SALIX latifolia, fol. ſerratis glabris ſplendentibus, floribus hermaphroditis diandris.

Shining Willow.

Habitat in ſepibus humidis, about Aſton in Cumberland. R. Syn. III.

pentandra. 2. —— fol. latis ſerratis glabris odoratis, floſculis pentandris.

Sweet or *Bay-leaved Willow.*

Habitat in montoſis in comitatibus Weſtmorlandico, Cumberlandico, Eboracenſi, frequens. IV.

vitellina. 3. —— ſativa lutea, fol. ſerratis ovatis acutis glabris, ſerraturis cartilagineis, petiolis calloſo-punctatis.

Yellow Willow.

Habitat in ſalicetis paſſim. IV. V.

amygdalina. 4. —— fol. ſerratis glabris lanceolatis petiolatis, ſtipulis trapeziformibus.

Almond-leaved Willow.

Habitat in ſalicetis et ad ripas fluviorum. V.

5. SALIX

5. SALIX fol. ſerratis glabris ovato-lanceolatis, petiolis dentato-glandulosis. 1. fragilis.
Crack Willow.
Habitat in aquosis. V.

6. —— fol. amygdalino utrinque aurito, cortícem abjiciens. 2. frag. amygdalifolia.
Almond-leaved Crack Willow.

7. —— non auriculata, fol. ſerratis glabris lanceolatis ſubluteis inferioribus oppoſitis, viminibus rubris. purpurea.
Purple or *red Willow.*
Habitat in ſalicetis ſed rarius, ad ripam Thameſis inter Vauxhall et Nine-Elms, propè Londinum. IV. V.

8. —— humilis, fol. ſerratis glabris lanceolato-linearibus, ſuperioribus oppoſitis obliquis, ſquamis et capſulis tomentoſis. Helix.
Roſe or *Yellow dwarf Willow.*
Habitat in aquoſis, ſed rarius. V.

9. —— alpina lucida repens, fol. ſerratis glabris orbiculatis ♃. herbacea.
Herbaceous or *Mountain dwarf Willow.*
Habitat in aſcenſu montis Snowdon copiosè. D. G. Sherard. R. Syn. et in montibus Weſtmorlandicis. VI.

** *Foliis glabris integerrimis.*

With Leaves ſmooth and entire.

10. SALIX pumila, foliis integris glabris ovatis ſubtus reticulatis, julo gracili. ♃. reticulata.
Round-leaved Willow.
Habitat in montibus Cambrobritanicis, Eboracenſibus, Weſtmorlandicis paſſim. VI.

11. —— minimè fragilis, fol. longiſſimis, utrinque viridibus, non ſerratis. ♃. rubra.
Red Willow.
Habitat in ſalicetis ſed rarius. In the Oſier-holt between Maidenhead and Windſor; and near Saliſbury, by Mr. Sherard and Mr. Rand. R. Syn. IV. V.

*** *Foliis integerrimis villoſis.*

With villoſe entire Leaves.

1. aurita. 12. SALIX foliis integerrimis utrinque villoſis obovatis appendiculatis. ♄.
Round-leaved Willow.
Habitat in ſylvis et ſepibus. V.

β. 13. —— caprea pumila, folio ſubrotundo, ſubtus incano.

arenaria. 14. —— foliis integris ovatis acutis, ſupra ſubvilloſis, ſubtus tomentoſis. ♄.
Sand Willow.
Habitat in paſcuis arenoſis. Obſerved by Sandown-caſtle by Mr. J. Sherrard. R. Syn. VI.

γ. repens. 15. —— fol. integerrimis lanceolatis utrinque ſubpiloſis, caule repente. ♄.
Creeping Willow.
Habitat in paludibus turfoſis. V.

δ. *rotundifolia.* 16. —— alpina pumila rotundifolia repens, infernè ſubcinerea.
Round-leaved creeping Willow.

fuſca. 17. —— fol. integerrimis ovatis, ſubtus villoſis nitidis. ♄.
Brown Willow.
Habitat in ericetis humidis. V. VI.

roſmarinifolia. 18. —— fol. integerrimis lanceolato-linearibus ſtrictis ſeſſilibus ſubtus tomentoſis. ♄.
Roſemary-leaved Willow.
Habitat in montoſis udis. V.

**** *Foliis ſubſerratis villoſis.*

With ſlightly-ſerrated villoſe Leaves.

alba. 19. SALIX foliis lanceolatis acuminatis ferratis utrinque pubeſcentibus, ſerraturis infimis glanduloſis.
Common or *White Willow.*
Habitat in ſylvis et ſepibus. IV.

β. caprea. 20. —— fol. ovatis rugoſis, ſubtus tomentoſis, undatis, ſupernè denticulatis, julo craſſiſſimo.
Common Sallow.
Habitat in ſylvis et ſepibus. IV. V.

2. *acuminata.* 21. —— eadem, ex rotunditate acuminato.
Acute-pointed-leaved Sallow.

3. variegata. 22. —— eadem; foliis ex albo eleganter variegatis.
Silver-ſtriped-leaved Sallow.

23. SALIX

23. SALIX foliis ſubintegerrimis lanceolato-linearibus longiſſimis acutis ſubtus ſericeis, ramis virgatis. vimenalis.
The Ozier.
Habitat in ſalicetis. IV.

SALSOLA,

STONECROP-TREE or GLASS-WORT.

L. G. Pl. 311. Pentandria Digynia. Cl. 5. Ord. 2.

1. SALSOLA erecta fruticoſa, foliis linearibus teretibus carnoſis †. fruticoſa.
Shrub Stone-crop, or *Glaſs-wort.*
Habitat in littoribus maritimis Norfolchiæ, Devoniæ, Cornubiæ, &c. VIII.

SAMBUCUS,

The ELDER-TREE—(Fr.) SUREAU.

L. G. Pl. 372. Pentandria Trigynia. Cl. 5. Ord. 3.

1. SAMBUCUS cymis quinquepartitis, floribus umbellatis, fructu in umbellâ nigrâ. 1. nigra.
Common black-berried Elder.
Habitat in ſylvis et ſepibus humidis. IV.

2. ——— eadem, fructu in umbellâ viridi. 2. *viridis.*
Green-berried Elder.

3. ——— eadem, fructu in umbellâ albâ. 3. *alba.*
White-berried Elder.

4. ——— eadem, fol. laciniatis. 4. *laciniata.*
Parſley-leaved Elder.

5. ——— eadem. fol. ex albo variegatis. 5. *albo-variegata.*
Silver-ſtriped Elder.

6. ——— eadem, fol. ex albo punctatis. 6. *albo-punctata.*
Silver-duſted Elder.

7. ——— eadem, fol. ex luteo variegatis. 7. *luteo-variegata.*
Gold-ſtriped Elder.

8. ——— humilis, cymis tripartitis, ſtipulis foliaceis. 1. Ebulus.
Dwarf Elder, Walwort, or *Danewort.*
Habitat in ſepibus et ad vias. VII.

9. ——— eadem, folio laciniato. 2. *laciniata.*
Jagged-leaved Dwarf Elder.

10. ——— eadem, fol. eleganter variegatis. 3. *variegata.*
Striped-leaved Dwarf Elder.

† Mr. *Hudſon* makes this a Variety of the CRENOPODIUM.

SOLANUM,

NIGHT-SHADE—(Fr.) MORELLE.

L. G. Pl. 251. Pentandria Monogynia. Cl. 5. Ord. 1.

1. Dulcamara. 1. SOLANUM scandens, fol. superioribus hastatis, racemis cymosis, caule inermi fruteſcente flexuoso, floribus purpureis.
Purple flowering Woody Nightshade, or *Bitter-sweet*.
Habitat in sepibus humidis passim. VI. VII.

2. *album*. 2. ——— idem, flore albo.
White flowering Woody Nightshade.

3. *variegatum*. 3. ——— idem, fol. ex albo eleganter variegatis.
White variegated-leaved Woody Nightshade.

4. *aureo-varieg*. 4. ——— idem, fol. ex aureo eleganter variegatis.
Gold striped-leaved Woody Nightshade.

5. *marinum*. 5. ——— lignosum, seu Dulcamara marina.
Sea Woody Nightshade.

SORBUS,

The SERVICE-TREE—(Fr.) SORBIER.

L. G. Pl. 623. Icosandria Trigynia. Cl. 12. Ord. 3.

1. aucuparia. 1. SORBUS sylvestris, foliis pinnatis utrinque glabris.
Quicken-tree, Mountain Ash, or *Wild Service-tree*.
Habitat in sylvis et sepibus subhumidis. V.

2. *variegata*. 2. ——— eadem, fol. ex luteo variegatis.
Yellow-striped leaved wild Service-tree.

domestica. 3. ——— sativa, foliis pinnatis subtus villosis, floribus albis umbellatis.
Habitat in montibus nemorosis. In the mountainous parts of Cornwall, Walter Moyle Esq; in the Moorlands in Staffordshire. D. Plot. R. Syn. IV. V.

SPARTIUM,

BROOM.

L. G. Pl. 858. Diadelphia Decandria. Cl. 17. Ord 3.

scoparium. 1. SPARTIUM fol. ternatis solitariisque, ramis inermibus angulatis, flore luteo.
Common Broom.
Habitat in pascuis siccioribus. V. VI.

STA-

STAPHYLÆA,

BLADDER-NUT-TREE—(Fr.) NEZ-COUPEZ.

L. G. Pl. 374. Pentandria Trigynia. Cl. 5. Ord. 3.

1. STAPHYLÆA ſylveſtris, foliis pinnatis. pinnata.
Bladder-nut-tree.
Habitat in ſepibus circa Pontemfractum comitatus Eboracenſis oppidum; in Cantio circa Aſhfordiam inveniri apud Parkinſonum legimus. R. Syn. VI.

TAXUS,

YEW-TREE——(Fr.) IF.

L. G. Pl. 1135. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. TAXUS foliis approximatis. 1. baccata.
Common Yew-tree.
Habitat in montibus Weſtmorlandicis, Cumberlandicis, Herefordienſibus frequens. III. IV.
2. ——— folio latiore, magiſque ſplendente. 2. *latifolia.*
Shining broad-leaved Yew-tree.
3. ——— foliis variegatis. 3. *variegata.*
Striped-leaved Yew-tree.

THYMUS,

THYME—(Fr.)—THIM.

L. G. Pl. 727. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

SERPYLLUM,

WILD THYME or MOTHER of THYME, (Fr.) SERPOLET.

THYMUS-SERPYLLUM,

1. THYMUS SERPYLLUM vulgaris minor, foliis planis obtuſis baſi ciliatis, floribus capitatis. 1. Serpyllum.
Common ſmall Wild Thyme.
Habitat in montoſis ubique. VII. VIII.
2. ——— ——— vulgaris major, flore purpureo. 2.
Purple-flowering Wild Thyme.
3. ——— vulgaris major, flore albo. 3.
White-flowering Wild Thyme.

4. THYMUS

4. 4. THYMUS-SERPYLLUM, vulgaris minor, flore albo.
Small white-flowering Wild Thyme.

5. 5. ——— vulgaris minor, foliis ex albo et viridi variegatis.
Small white-ſtriped Wild Thyme.

6. 6. ——— vulgaris minor, capitulis lanuginoſis.
Downy-headed ſmall Wild-Thyme.

7. 7. ——— vulgaris flore amplo.
Large-flowering Wild Thyme.

8. *citratus.* 8. ——— foliis citri odore.
Lemon Thyme.

9. *citr. minor.* 9. ——— vulgaris minor citratus.
Small-leaved Lemon Thyme.

10. 10. ——— anguſtifolius glaber, odore juglandis.
Narrow-leaved Walnut-ſmelling Wild Thyme.

11. 11. ——— anguſtifolius hirſutus.
Hairy narrow-leaved Wild Thyme.

12. 12. ——— latifolius hirſutus.
Hairy broad-leaved Wild Thyme.

13. *rubens.* 13. ——— villoſus fruticoſior, floribus dilutè rubentibus.
Pale red ſhrubby Wild Thyme.

TILIA,

The LIME-TREE—(Fr.)—TILLAU vel TILLEUL.

L. G. Pl. 660. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *europæa.* 1. TILIA europæa, folio majore, floribus nectario deſtitutis.
Common Lime or *Linden-tree.*
Habitat in ſylvis, ſepibus et areis. VII.

2. *maxima.* 2. ——— eadem, maximo folio.
Large-leaved Lime tree.

3. *minor.* 3. ——— eadem, folio minore.
Small-leaved Lime-tree.

4. *ulmifolia.* 4. ——— eadem, ulmifolia, ſemine hexagono.
Elm-leaved Lime-tree.

5. *rubra.* 5. ——— eadem, foliis molliter hirſutis, viminibus rubris, fructu tetragono.
Red-twigged Lime-tree.

6. TILIA

6. TILIA eadem, folio majore variegato. 6. *variegata.*
Striped-leaved Lime tree.

VACCINIUM.

WHORTLE BERRY—(Fr.)—AIRELLE OU MIRTIL.

L. G. Pl. 483. Octandria Monogynia. Cl. 8. Ord. 1.

1. VACCINIUM foliis ſerratis ovatis deciduis, pedunculis unifloris, floribus herbaceis, fructu nigricante. Myrtillus.
Black Whorts, Whortle Berries or *Bilberries.*
Habitat in ericetis et ſylvis frequens. IV.

——— foliis integerrimis ovalibus baſi ciliatis, pedunculis unifloris, fructu majore. uliginoſum.
The Great Bilberry Buſh.
Habitat in montoſis Cumberlandiæ medio itinere inter Hexham et Pereth oppida; ſed copioſius prope vicum Gambleſby, ad ſextum ab oppido Pereth lapidem, viâ quæ Novum Caſtellum ducit: utrobique in paſcuis paluſtribus, &c. K. Syn. IV. V.

3. ——— hibernicum, racemis nudis, foliis integerrimis revolutis lanceolatis-ovatis, ſubtus tomentoſis, flore maximo. cantabricum.
Iriſh Whorts.
Habitat in montibus Mayo ſqualido et ſpongioſo ſolo frequens, ut et per totum Hair-Connacht in Gallovidia. R. Syn.

** *Foliis ſempervirentibus.*
Evergreens.

4. ——— foliis obovatis revolutis integerrimis ſubtus punctatis, racemis terminalibus nutantibus, baccis rubris. Vitis idæa.
Red Whorts, or *Whortle-berries.*
Habitat in montibus Eboracenſibus, Derbienſibus, Staffordienſibus inter ericas copioſè. R. Syn IV. V.

5. ——— paluſtre, foliis integerrimis revolutis ovatis, caulibus repentibus filiformibus nudis, pedunculis ſimplicibus ſtipulâ duplici. Oxycoccus.
Cran-berries, Moſs-berries, or *Moor-berries.*
Habitat in paluſtribus turfoſis in comitatibus Weſtmorlandico, Lancaſtrienſi, Eboracenſi, &c. copioſè. V. VI.

VIBURNUM,

PLIANT MEALY-TREE or WAY-FARING-TREE —(Fr.)—VIORNE.

L. G. Pl. 370. Pentandria Trigynia. Cl. 5. Ord. 5.

1. Lantana. 1. VIBURNUM foliis cordatis ſerratis venoſis ſubtus tomentoſis, floribus albis, baccis nigris.
The Pliant Mealy-tree, Way-faring tree or Viburnum.
Habitat in ſepibus. V.

2. *ovale.* 2. ——— idem, foliis ovalibus.
Oval-leaved Viburnum.

3. *variegatum.* 3. ——— idem, foliis variegatis.
Striped-leaved Viburnum.

VIBURNUM-OPULUS,

MARSH ELDER or GELDER-ROSE—(Fr.)—OBIER.

1. Opulus. 1. VIBURNUM-OPULUS paluſtre, foliis lobatis, petiolis glanduloſis, floribus albis, baccis rubris.
Marſh Elder with flat flowers.
Habitat in ſylvis et ſepibus humidis. V. VI.

2. *roſeum.* 2. ——— idem flore globoſo pleno albo.
Gelder-Roſe.

3. *variegatum.* 3. ——— idem foliis variegatis.
Striped-leaved Gelder-Roſe.

VINCA,

PERIWINKLE.

L. G. Pl. 295. Pentandria Monogynia. Cl. 5. Ord. 1.

1. minor. 1. VINCA caulibus procumbentibus, foliis lanceolato-ovatis, floribus cœruleis.
Small Green blue-flowered Periwinkle.
Habitat in ſepibus et ſylvis ſed rarius, in ſylvulâ prope Hampſtedium. V.

2. *alba.* 2. ——— eadem, flore albo.
White-flowered Green Periwinkle.

3. *plena cœrulea.* 3. ——— eadem, flore pleno cœuleo.
Double blue-flowering Green Periwinkle.

4. *plena alba.* 4. ——— eadem, flore pleno albo.
Double white flowering Periwinkle.

5. *plena purpurea.* 5. ——— eadem, flore pleno purpureo.
Double purple-flowering Periwinkle.

6. VINCA

6. VINCA eadem, foliis ex aureo variegatis, flore cœruleo. 6. *variegata.*
Gold-ſtriped-leaved, blue-flowering Periwinkle.

7. —— eadem, flore albo. 7. *alba.*
Gold-ſtriped-leaved white-flowering Periwinkle.

8. —— eadem, flore pleno cœruleo. 8. *plena cærulea.*
Gold-ſtriped-leaved double-blue-flowering Periw.

9. —— eadem, flore pleno albo. 9. *plena alba.*
Gold-ſtriped-leaved double-white-flowering Periwinkle.

10. —— eadem, fol. ex argenteo variegatis, fl. cœruleo. 10. *argenteo-var.*
Silver-ſtriped-leaved blue-flowering Periwinkle.

11. —— eadem, flore albo. 11. *alba.*
Silver-ſtriped-leaved white-flowering Periw.

12. —— eadem, flore pleno cœruleo. 12. *plena cærulea.*
Silver-ſtriped-leaved double-blue-flowering Periwinkle.

13. —— eadem, flore pleno albo. 13. *plena alba.*
Silver-ſtriped-leaved double-white-flowering Periwinkle.

14. —— caulibus erectis, foliis ovatis, floribus cœruleis pedunculatis. *major.*
Large Green Periwinkle.
Habitat in ſylvis et ſepibus paſſim. V.

VISCUM,

MISSELTOE—(Fr.)—GUI.

L. G. Pl. 1105. Dioecia Tetrandria. C. 22. Ord. 4.

1. VISCUM foliis lanceolatis obtuſis, caule dichotomo, ſpicis axillaribus, floribus parvis flaveſcentibus, baccis albis. *album.*
White Miſſel or *Miſſeltoe.*
Habitat in arboribus, frutex paraſiticus. V.

ULEX,

FURZE, WHINS, or GORSE—(Fr.)—GENET EPINEUX.

L. G. Pl. 881. Diadelphia Decandria. Cl. 17 Ord. 3.

1. ULEX fol. villoſis acutis, ſpinis ſparſis, floribus luteis. 1. *europæus.*
Common Furze.
Habitat in ericetis. IV. V. 2. *longus.*

2. —— idem, ſpinis longioribus. 3. *brevis.*
Long-ſpined Furze.

3 —— idem, ſpinis brevioribus.
Short-ſpined Furze.

4. ULEX

4. *rotundu.* 4. ULEX idem, ſiliquis rotundioribus.
Round-podded Furze.

5. *humilis.* 5. —— idem humilis.
Dwarf Furze.

6. *albus.* 6. —— idem, floribus albis.
White-flowering Furze.

ULMUS,

The ELM-TREE—(Fr.)—ORME.

L. G. Pl. 316. Pentandria Digynia. Cl. 5. Ord. 2.

1. campeſtris. 1. ULMUS vulgatiſſima, foliis latis ſcabris duplicato ſerratis baſi inæqualibus, fructu membranaceo.
Common broad-rough-leaved Elm.
Habitat in ſepibus IV.

2. *argenteo-var.* 2. —— eadem, foliis ex argenteo variegatis.
Silver-ſtriped broad-rough-leaved Elm.

3. *aureo-variег.* 3. —— eadem, foliis ex aureo variegatis.
Gold-ſtriped broad-rough-leaved Elm.

4. *anguſtifolia.* 4. —— minor, foliis anguſtis ſcabris.
Narrow rough-leaved Elm.

5. *argenteo-var.* 5. —— eadem, foliis ex argenteo variegatis.
Silver-ſtriped narrow-rough leaved Elm.

6. *aureo-variег.* 6. —— eadem, foliis ex aureo variegatis.
Gold-ſtriped narrow-rough-leaved Elm.

7. *cornubienſis.* 7. —— cornubienſis, foliis minoribus.
Narrow-leaved Corniſh Elm.

1. glabra. 8. —— foliis oblongo-ovatis duplicato-ſerratis baſi inæqualibus, cortice glabro.
Wych Elm or *Wych-haſel.*
Habitat in ſepibus. IV.

2. *alba variег.* 9. —— eadem, foliis ex albo variegatis.
White-ſtriped Wych Elm.

3. *luteo-variег.* 10. —— eadem, foliis ex luteo variegatis.
Yellow-ſtriped Wych Elm.

4. *latifolia.* 11. —— eadem, foliis latiſſimis.
Broad-leaved Wych-Elm.

5. *albo variег.* 12. —— eadem, foliis ex albo variegatis.
Silver-ſtriped broad-leaved Wych Elm.

6. *luteo-variег.* 13. —— eadem, foliis ex aureo variegatis.
Gold-ſtriped broad-leaved Wych Elm.

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Caryophyllus, Clove-tree	1
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Cupania	1
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Delima	1
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Dillenia	1
Dioſma, African Spiræa	9
Dirca, Leatherwood	1
Dioſpyros, Date Plum	3
Dolichos, Kidney Bean	2
Dracocephalum, Dragons-head	1
Dracontium, Dragon	1
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Hugonia -	1
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Toluifera, Balsam of Tolu-tree	1
Tomex	1
Tournefortia	11
Tragia	3
Trevia	1
Trichilia	3
Tricosanthes	1
Trifolium	1
Triopteris	1
Triplaris	1
Triumfetta	2
Trophis	1
V.	
Vaccinium, Whortle-berry	15
Varronia	6
Vateria	1
Vella	1
Verbascum, Mullein	1
Verbena, Vervain	6
Verbesina	1
Viburnum, Pliant Mealy or Wayfaring-tree	9
—— Opulus, Guelder-Rose	3
—— Tinus, Lauruſtinus	6
Vinca, Periwinkle	16
Viola, Violet	4
Viscum, Misseltoe	7
Vitex, Chaste-tree	10
Vitis, Vine	9
Volkameria	2
U.	
Ulex, Furze, Whins or Gorse	8
Ulmus, Elm-tree	19
Urena	3
Urtica, Nettle	1
Uvaria	2
W.	
Waltheria	3
Weinmannia	1
Winterana	1
X.	
Xeranthemum, Eternal Flower	6
Ximenia	2
Xylopia	2
Y.	
Yucca, Adams Needle	4
Z.	
Zamia	1
Zanthoxylum	3
Zanonia	1
Zygophyllum, Bean Caper	8

Of the Genera of the Trees, Shrubs, and Fruits, described in Vol. I. NATIVES OF GREAT-BRITAIN AND IRELAND, with the Number of the Species and Varieties which each Genus contains, from p. 321.

	Species and Varieties.
A.	
ACER, Maple-tree	4
Arbutus, Strawberry-tree	5
Atriplex, Sea Purslane	1
B.	
Berberris, Berberry-tree	3
Betula, Birch-tree	1
—— Alnus, Alder-tree	8
Buxus, Box-tree	10
C.	
Carpinus, Hornbeam-tree	2
Clematis, Climber or Travellers Joy	2
Cornus, Cornel-tree	3
Corylus, Hazel or Nut-tree	7
Cratægus, Wild Service-tree	7
D.	
Daphne, Spurge Laurel or Mezereon	7
E.	
Empetrum, Black-berried Heath	1
Erica, Heath	6
Euonymus, Spindle-tree	3
Fagus, Beech-tree	3
—— Castanea, Chesnut-tree	2
Fragaria, Strawberry	4
Fraxinus, Ash-tree	4
G.	
Genista, Broom	2
H.	
Hedera, Ivy-tree	3
Hippophäe, Sallow or Buck-thorn	1
I. and J.	
Ilex, Holly-tree	46
Juniperus, Juniper-tree	2
L.	
Ligustrum, Privet	3
Lonicera, Honeysuckle or Woodbine	5
M.	
Mespilus, Medlar-tree	1
Myrica, Sweet Willow, Dutch Myrtle or Gale	1

	Species and Varieties.
P.	
Pinus, Pine-tree	1
—— Abies, Yew-leaved or Silver Fir-tree	1
Populus, Poplar-tree	5
Potentilla, Shrubby Cinquefoil	1
Prunus, Plum-tree	4
—— Cerasus, Cherry-tree	3
Pyrus, Pear-tree	4
—— Malus, Apple-tree	4
Q.	
Quercus, Oak-tree	3
R.	
Rhamnus, Buckthorn or Purging Thorn	1
—— Frangula, Berry-bearing Alder	1
Ribes, Currant-tree	6
Rosa, Rose-tree	21
Rubus, Raspberry and Bramble	13
Ruscus, Butchers-broom	1
S.	
Salix, Willow-tree	23
Salsola, Stonecrop or Glaswort	1
Sambucus, Elder-tree	10
Solanum, Nightshade	5
Sorbus, Service-tree	3
Spartium, Broom	1
Staphylæa	1
T.	
Taxus, Yew-tree	3
Thymus-Serpyllum Wild Thyme	13
Tilia, Lime-tree	6
V.	
Vaccinium, Whortle berry	5
Viburnum, Pliant Mealy or Wayfaring-tree	3
—— Opulus, Guelder Rose	3
Vinca, Periwinkle	14
Viscum, Misseltoe	1
U.	
Ulex, Furze, Whins or Gorse	6
Ulmus, Elm-tree	13

DIRECTIONS

TO THE

BOOKBINDERS.

The Firſt Volume is to contain

The Latin and Engliſh Title and Dedication - - Page 1 to 6

Contents of the Volume.
A ſingle Leaf.

The Introduction, one Sheet, - i — xvi
Letter a.

A Catalogue of Trees and Shrubs twenty-two Sheets - 1 — 352
Letter A to Y.

The Index of the Trees and Shrubs deſcribed in Vol. 1. -
Half a Sheet, without a Letter.

This to be placed at the End of the Volume.

Botanicus Universalis

ET

HORTULANUS:

EXHIBENS

DESCRIPTIONES

SPECIERUM ET VARIETATUM

Arborum, Fruticum, Herbarum, Florum & Fructuum

INDIGENORUM ET EXOTICORUM,

PER TOTUM ORBEM,

TAM CULTORUM

In Hortis et Viridariis Europæis,

QUAM DESCRIPTORUM

BOTANICIS HODIERNIS,

SECUNDUM

SYSTEMA SEXUALE MAGNI LINNÆI

DIGESTORUM:

Cum Nominibus Anglicè redditis.

QUIBUS ADDENDI SUNT

INDICES, CATALOGI MULTI UTILES, ET LEXICON BOTANICUM COPIOSUM.

CUM TABULIS ÆNEIS.

TOMIS QUATUOR.

AUCTORE RIC. WESTON, ARMIGERO.

Hic Ver perpetuum, atque alienis mensibus Æstas. VIRG.

TOM. II.

LONDINI:

PROSTANT VENALES APUD J. BELL, IN VICO DICTO STRAND;

G. RILEY, IN QUEEN-STREET, BERKLEY-SQUARE;

J. WHEBLE, IN PATER-NOSTER-ROW;

ET

C. ETHERINGTON, EBORACI.

M.DCC.LXXI.

THE

Univerſal Botaniſt and Nurſeryman:

CONTAINING

DESCRIPTIONS

OF THE

SPECIES AND VARIETIES,

OF ALL THE

Trees, Shrubs, Herbs, Flowers, and Fruits,

NATIVES AND EXOTICS,

AT PRESENT CULTIVATED IN THE

EUROPEAN NURSERIES,

GREENHOUSES, AND STOVES,

OR DESCRIBED BY

MODERN BOTANISTS;

ARRANGED ACCORDING TO THE LINNÆAN SYSTEM,

WITH THEIR NAMES IN ENGLISH.

TO WHICH ARE ADDED

A copious Botanical Gloſſary, ſeveral uſeful Catalogues and Indexes.

ILLUSTRATED WITH ELEGANT ENGRAVINGS.

IN FOUR VOLUMES.

BY RICHARD WESTON, ESQ.

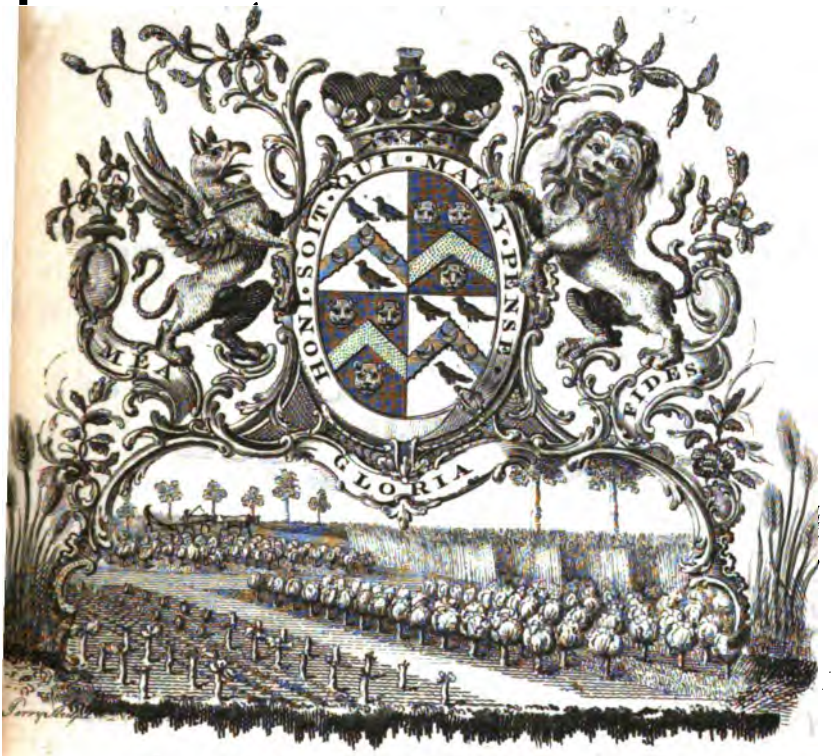
Hic Ver perpetuum, atque alienis menſibus Æſtas. VIRG.

VOLUME THE SECOND.

LONDON:

Printed for J. BELL, near EXETER EXCHANGE in the STRAND;
G. RILEY, in Queen-Street, Berkley-Square; J. WHEBLE,
in Pater-noſter Row; and C. ETHERINGTON, at York.

M. DCC. LXXI.



TO THE MOST NOBLE

CHARLES WATSON WENTWORTH,

MARQUIS OF ROCKINGHAM,

EARL OF MALTON,

VISCOUNT HIGHAM OF HIGHAM-FERRERS,

BARON ROCKINGHAM OF ROCKINGHAM,

BARON OF MALTON, OF WAITH, AND HARROWDEN,

LORD LIEUTENANT AND CUSTOS ROTULORUM OF THE WEST RIDING OF THE COUNTY OF YORK,

AND

CUSTOS ROTULORUM OF THE NORTH RIDING OF THE SAME,

KNIGHT OF THE MOST NOBLE ORDER OF THE GARTER,

ONE OF HIS MAJESTY's MOST HONORABLE PRIVY COUNCIL,

AND

FELLOW OF THE ROYAL SOCIETY.

DEDICATION.

MY LORD,

THE noble Example which your Lordſhip has ſet in this kingdom, of cultivating a variety of Vegetables, with the truly patriotic view of promoting Agriculture, makes me preſume to dedicate to your Lordſhip, this CATALOGUE OF HERBACEOUS PLANTS, in which I have endeavoured to enumerate every Herb at preſent known, either for ornamenting of Gardens, or for the more valuable purpoſes of Agrieulture and Commerce. If more of the Nobility would therein imitate your Lordſhip, every new acquiſition in the vegetable world would ſoon enrich our fields, to the advantage of many individuals, and the great emolument of the State. I am,

with profound reſpect,

My Lord,

Your Lordſhip's devoted,

humble ſervant,

LONDON,
May 1, 1771.

RICHARD WESTON.

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OF

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Titles and Dedication - Page 1 to 6

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Preface, deſcribing the number of Plants diſcovered by different Authors, and the number cultivated in ſeveral Botanical Gardens in Europe. - - 7 — 16

Catalogue of Herbs, Flowers and Bulbous Roots from ACALYPHA to HELLEBORUS - 1 — 384

PREFACE.

THE favourable reception which the FIRST VOLUME of this WORK hath met with from the PUBLIC, encourages me now to offer the SECOND; three or four months more will complete the THIRD and FOURTH, which are in the preſs, and going on with all the expedition that a work of this nature will allow.

The diſputes that have ariſen among Botaniſts, by ſome extending too minutely the variety of Plants, and by others retrenching them too much, have induced me to endeavour to ſteer a middle courſe: and as every one converſant in this uſeful and delightful ſtudy, knows the great difficulty of arranging the SPECIES and VARIETIES, particularly of the *herbaceous* Plants, and of properly fixing which are SPECIES, or which are VARIETIES: I have endeavoured to divide them in ſuch manner as to make my CATALOGUE uſeful to both

by

by diſtinguiſhing the cultivated VARIETIES in *italics*, as varieties branching out from each *trivial name* of LINNÆUS, and which may be paſſed over unnoticed by the merely ſpeculative Botaniſt, who is not the Floriſt; whilſt the others will be regarded by thoſe who want to adorn their Plantations and Gardens with the more elegant and beautiful varieties.

It is alſo neceſſary to remark how much difference there is in various writers, concerning the colours of flowers, particularly *purple ones*, which incline either to *red* or *blue*; as in ſuch a caſe, ſome will ſtyle it *red* or *crimſon*, while others will call it *purple* or *blue*: but where I have not ſeen the flowers myſelf, I have followed the moſt reſpectable authors; and the colour of each flower meant to be deſcribed, is, when it is fully opened, and in its utmoſt perfection.

I have alſo inſerted a few curious calculations of the number of known Plants, lately publiſhed by that ingenious French Botaniſt M. Adanſon, in his *Familles des Plantes*.

NUMBER

NUMBER OF PLANTS

DISCOVERED BY

Anno.		Species or Varieties.
	Theophraſtus,	500.
	Dioſcorides,	600.
	Pliny,	800.
1546.	Lonicer,	879.
1552.	Dodoens,	884.
1570.	Lobel,	2191.
1587.	Dalechamp,	2731.
1596.	C. Bauhin,	6000.
1694.	Tournefort,	10146.
1704.	Ray,	18655.
1762.	Linnæus reduced them to about	7000 Species.

A TABLE

Showing ſeparately how many PLANTS have been diſcovered by each Author in his Travels.

Anno.	*Botaniſts.*	*Species.*	*Country.*
1592.	Proſper Alpinus,	184.	Ægypt.
1618.	Marcgrave and Piſon,	200.	Braſil.
1628.	Hernandez,	600.	Mexico.
1635.	Cornutus,	60.	Canada.
1678.	Rheede,	800.	Malabar.
1680.	Plumier,	1000.	America.
1687.	Herman,	200.	Ceylon.
1700.	Tournefort,	1350.	Levant.
1707.	Sloane,	200.	Jamaica.
1712.	Kæmpfer,	30.	Japon.
1714.	Feuillée,	140.	Peru.
1731.	Cateſby,	60.	Carolina.
1731.	J. Burman,	200.	Cape.
1747.	J. Gmelin,	200.	Siberia.
1756.	Brown,	200.	Jamaica.
1757.	Adanſon,	300.	Senegal.
	Total	5724.	

A CAL-

A CALCULATION

Of the Number of different PLANTS ſuppoſed to be in each Part of the World, according to Ray's Proof of deſcribing above *Eighteen Thouſand.*

France and England, - -	3000.
Spain, Italy, and the North of Europe,	2000.
Levant and other eaſtern Countries,	2000.
America, from Canada to the Miſſiſſippi, -	1000.
The Continent of America, from the Miſſiſſippi,	1000.
American Iſles, - - -	1000.
Braſil and Peru, - -	1000.
Barbary and Part of Ægypt,	1000.
Cape of Good Hope, - -	1000.
Ceylon and Coaſt of Malabar, -	1000.
Moluccan Iſles, - -	1000.
Philippine Iſles and China, -	1000.
Add *Varieties* to the above Number of diſtinct *Species*,	2000.
	18000.

THE

EXPLANATION OF THE FOLLOWING MARKS.

⊕. ſignifies a Native of Great Britain and Ireland.

⊕⊕. ——— not originally a Native, but now ſo common as to appear as if one.

♃. ——— a perennial Plant.

♂. ——— a biennial Plant.

☉. ——— an annual Plant.

The reader is deſired to take notice, that all the Plants are not marked, nor does the Author pretend that thoſe he has done are abſolutely true; where he was uncertain himſelf, he has followed the moſt reſpectable writers.

*** The Author thinks himſelf greatly obliged to thoſe Gentlemen, and Nurſerymen, who have favoured him, with an account of ſeveral new-raiſed Varieties and new-diſcovered Plants, particularly from one Gentleman, for a very valuable addition to the ROSES and STRAWBERRIES; he intreats the continuation of *their favours*, and of others, directed to the Publiſhers, as in the Supplement which will be publiſhed with the Fourth Volume, he would wiſh to include every Variety at preſent known in Europe; and if permitted, will publiſh the names of thoſe, who ſhall generouſly extend his undertaking by voluntary contributions.

A CATA-

A CATALOGUE OF HERBS, FLOWERS, AND BULBOUS ROOTS.

ACALYPHA,

THREE-SEEDED MERCURY.

Lin. Gen. Pl. 1082. Monoecia Monadelphia. Class 21. Order 9.

1. ACALYPHA involucris femineis cordatis incisis, foliis ovato-lanceolatis petiolo longioribus. ⊙. *Virginian Three-seeded Mercury.* — virginica.
2. ——— spicis femineis involucris cordatis serratis, masculis distinctis aphyllis, foliis lanceolato-ovatis. *Lanceolate-ovated-leaved Mercury.* — virgata.
3. ——— involucris femineis cordatis subcrenatis, foliis ovatis, petiolo brevioribus. ⊙. *Indian ovated-leaved Mercury.* — 1. indica.
4. ——— spicata, folio subrotundo serrato, fructu tricocco. ⊙. *Indian serrated-leaved Mercury.* — 2. *ind. serrata.*

australis. 5. ACALYPHA involucris femineis integerrimis, foliis lanceolatis obtusis.
Lanceolate obtuse-leaved Mercury.

ACANTHUS.

BEAR'S-BREECH.——(Fr.) ACANTE.

L. G. Pl. 793. Didynamia Angiospermia. Cl. 14. Ord. 2.

mollis. 1. ACANTHUS mollis sativus, foliis sinuatis inermibus. 4.
Common Bear's-breech.

spinosus. 2. ——— fol. pinnatifidis spinosis. 4.
Prickly Bear's-breech.

dioscoridis. 3. ——— foliis lanceolatis integerrimis, margine spinosis.
Prickly-edged Bear's-breech.

maderaspatensis. 4. ——— foliis quaternis obsoletè dentatis inermibus, calycibus ciliatis.
Acanthus of Madrass.

nigrus. 5. ——— lusitanicus lucidè virens, foliis sinuatis inermibus glabris.
Portugal shining-leaved Bear's-breech.

ilicifolius. 6. ——— malabaricus, foliis repandis dentato-spinosis, caule fruticoso aculeato, siliqua geminata brevi. 4. vel. ♄.
Shrubby Malabarian holly-leaved Acanthus.

ACHILLEA.

MILFOIL, YARROW, and SNEEZWORT. (Fr.) MILLE-FEUILLE.

L.G.Pl.971. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

* *Corollis flavis.*
With yellow Corollæ.

1. santolina. 1. ACHILLEA orientalis foliis setaceis dentatis, denticulis subintegris subulatis reflexis, flore majore. 4.
Large flowered Eastern Sneezwort.

2. *sant. minor.* 2. ——— eadem flore minore. 4.
Small flowered Eastern Sneezwort.

ACHILLEA

3. ACHILLEA lutea ſuaveolens, foliis lanceolatis obtuſis acutè ſerratis. 4. 1. Ageratum.
Sweet Maudlin.

4. ——— lutea ſuaveolens, corymbis longioribus, et magis compactis. 4. 2.
Long-cluſtered Sweet Maudlin.

5. ——— foliis linearibus dentatis obtuſis planis, denticulis ſerratis, flore ſulphureo. 4. falcata.
Sulphur-coloured-flowered Sneezwort.

6. ——— foliis linearibus pinnatifidis pubeſcentibus, foliolis tripartitis tranſverſalibus, media productiore, flore flavo. 4. tomentoſa.
Yellow-flowering hoary-leaved Sneezwort.

7. ——— orientalis foliis pinnatis, foliolis lanceolatis inciſis ſerratis ſubtus lanigeris, ſemifloſculis florum pallidè luteis. 1. pubeſcens.
Downy Tanſey-leaved Eaſtern Sneezwort.

8. ——— eadem, ſemifloſculis florum brevioribus. 2.
The ſame with ſhort Half-florets.

9. ——— eadem flore aureo. 3.

10. ——— orientalis altiſſima lutea, foliis pinnatis ſupra decompoſitis, laciniis linearibus diſtantibus. abrotanifolia
Talleſt Wormwood-leaved Eaſtern Yarrow.

11. ——— foliis bipinnatis tomentoſis, foliolis ovatis integris. 4. bipinnata.
Downy bipinnated-leaved Yarrow.

12. ——— ægyptiaca incana, foliis pinnatis, foliolis obtuſè lanceolatis ſerrato-dentatis, pinnulis criſtatis. 4. ægyptiaca.
Ægyptian Sneezwort with creſted pinnulæ.

13. ——— inodora africana, foliis dentato-laciniatis integerrimis, apice trifidis. inodora.
African laciniated-leaved Achillea.
* * *Corollis radio albis.*
White-radiated Corollæ.

14. ——— foliis pinnatis planis inciſo-ſerratis, extimis majoribus coadunatis. macrophylla
Fewer few-leaved alpine Sneezwort.

15. ——— foliis pinnatis, pinnis diſtantibus linearibus, baſi ſurſum acutis. impatiens.
Siberian pinnated-leaved Achillea.

16. ——— foliis laciniatis planis obtuſis tomentoſis. 4. clavennæ.
Broad-leaved Alpine umbelliferous Sneezwort.

1. Ptarmica. *17. ACHILLEA vulgaris, foliis lanceolatis acuminatis, argutè ſerratis.
Common Sneezwort, or *Gooſe-tongue.*

2. *18. ——— vulgaris flore pleno. ♃.
Double flowering Sneezwort.

alpina. 19. ——— foliis lanceolatis dentato-ſerratis, denticulatis teſtuiſſimè ſerratis. ♃.
Deeply ſerrated-leaved Alpine Sneezwort.

atrata. 20. ——— alpina, foliis pinnulis pectinatis integriuſculis, pedunculis villoſis. ♃.
Camomile-leaved Sneezwort.

nana. 21. ——— alpina, foliis pinnatis dentatis hirſutiſſimis, floribus glomerato-umbellatis.
Dwarf hoary Alpine Milfoil.

magna. 22. ——— maxima, foliis bipinnatis ſubpiloſis, laciniis linearibus dentatis, auriculis decuſſatis, umbella alba. ♃.
Great bipinnated Milfoil, with a white umbel.

millefolium. *23. ——— foliis bipinnatis nudis, laciniis linearibus dentatis, caulibus ſulcatis. ♃.
Common Yarrow, or *Milfoil.*

*24. ——— eadem, flore purpureo. ♃
Purple flowering Yarrow.

nobilis. 25. ——— foliis bipinnatis, inferioribus nudis planis, ſuperioribus obtuſis tomentoſis, corymbis convexis confertiſſimis, odore camphoræ. ♃.
Noble, or *ſweet Milfoil.*

odorata. 26. ——— foliis bipinnatis ovalibus nudiuſculis, corymbis faſtigiatis confertis, flore albo. ♃.
Odoriferous Montpelier white-flowering Milfoil.

cretica. 27. ——— cretica, foliis linearibus, pinnis ſubrotundis retrorſum imbricatis, caule tomentoſo. ♃.
Downy-ſtalked Cretan Milfoil.

ACHYRANTHES.

ACHYRANTHES.

L. G. Pl. 288. Pentandria Monogynia. Cl. 5. Ord. 1.

1. aſpera. 1. ACHYRANTHES caule erecto, calycibus reflexis, ſpicæ adpreſſis, radice perenni.

2. ACHYRANTHES ficula, ſpicata. qu. ♄. 2. *ficula.*
Sicilian ſpike-flowered Achyranthes.

3. ——— ſpicatus zeylanicus, foliis obtuſis, amarantho ficulo Bocconi ſimilis. qu. ♄. indica.
Indian ſpiked flowered Achyranthes.

4. ——— caule erecto ſimpliciſſimo, ſpicis brachiatis lævibus. ♃. ſanguinolenta.
Red-leaved Achyranthes.

5. ——— fruteſcens, caule patulo, floribus ſpicatis remotis ovàtis, calycibus ſquarroſo-patulis, foliis alternis. qu. ♄. muricata.
Shrubby alternate-leaved Achyranthes.

6. ——— ſcandens, caule patulo, ſpicis interruptis, floſculis ternis, lateralibus utrinque faſciculo ſetarum uncinato, fructu lappaceo. qu. ♄. lappacea.
Climbing Achyranthes.

7. ——— caulibus proſtratis, ſpicis oblongis, floſculis binatis utrinque faſciculo ſetarum uncinato. ♃ proſtrata.
Procumbent-ſtalked Achyranthes.

8. ——— verticillata caule proſtrato, ſpicis ovatis lateralibus, calycibus tomentoſis. lanata.
Procumbent verticillated Achyranthes.

9. ——— foliis oppoſitis linearibus, panicula dichotoma, floribus umbellàtis. carymboſa.
Linear oppoſite-leaved Achyranthes.

ACHRAS.

The MAMMEE SAPOTA.

L. G. Pl. 438. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ACHRAS floribus ſolitariis, foliis cuneiformi-lanceolatis, fructu ovato majore, ſeminibus ovatis utrinque acutis. ♄. mammoſa.
Spear-ſhaped-leaved Sapota, with oval fruit.

2. —— floribus ſolitariis, foliis ovato-oblongis, fructu turbinato minori. ſapota.
Ovate-oblong-leaved Sapota, with ſmall turbinated fruit.

3. —— ſalicis folio lato ſplendente, floribus parvis pallidè luteis pentapetalis, è ramulorum lateribus confertim exeuntibus. ♄. ſalicifolia.
Willow-leaved Achras.

ACNIDA.

VIRGINIAN HEMP.

L. G. Pl. 1114. Dioecia Pentandria. Cl. 22. Ord. 9.

cannabina. 1. ACNIDA Virginiana foliis ſimplicibus.
Virginian Hemp.

ACONITUM.

ACONITE, WOLF'S-BANE, or MONKSHOOD. (Fr.) ACONIT.

L. G. Pl. 682. Polyandria Trigynia. Cl. 13. Ord. 3.

Lycoctonum 1. ACONITUM foliis palmatis multifidis villoſis, flore luteo.
Yellow poiſonous Aconite. ♃

altiſſimum. 2. ——— majus, ampliore caule, amplioribuſque foliis.
Large yellow poiſonous Aconite.

humile. 3. ——— humili caule, et minoribus foliis.
Small yellow poiſonous Aconite.

uncinatum. 4. ——— foliis multilobis, corollarum galeis apice baſi longius producto.
Many-lobed Philadelphian Aconite.

variegatum. 5. ——— cœruleum minus, foliis multifidis laciniis ſemipartitis ſupernè latis. ♃.
Blue-flowered leſſer Aconite.

1. Napellus. 6. ——— foliorum laciniis linearibus ſupernè latioribus linea exaratis, flore cœruleo. ♃.
Large blue Aconite.

2. *roſeum.* 7. ——— idem flore roſeo. ♃.
Roſe-coloured Aconite.

3. *album.* 8. ——— idem flore albo. ♃.
White Aconite.

4. *cæruleo-album.* 9. ——— idem, flore ex cœruleo et albo variegato. ♃.
Blue and white variegated Aconite.

5. *albo purpureum.* 10. ——— idem, flore ex albo et purpureo mixto. ♃.
White and purple mixed Aconite.

pyrenaicum. 11. ——— pyrenaicum luteum, foliis multipartitis laciniis linearibus incumbentibus ſquamoſis. ♃.
Cut-leaved Pyrenean yellow Aconite.

ACONITUM

12. ACONITUM pyrenaicum, ampliore folio, tenuius laciniato. laciniatum.
Finely divided-leaved Aconite.

13. ——— floribus ſubpentagynis, foliorum laciniis cuneiformibus inciſis acutis. 4. 1. cammarum.
Violet-coloured Aconite.

14. ——— purpureum nubergenſe. 4. 2.
Purple Aconite.

15. ——— cœruleo-purpureum judenbergenſe, flore maximo. 4. 3.
Blueiſh-purple Aconite with a large Flower.

16. ——— coma inflexa, foliis anguſtioribus. 4. 1. inflexum.
Narrow-leaved inflex-ſpiked Aconite.

17. ——— coma inflexa, foliis latioribus. 4. 2.
Broad-leaved inflex-ſpiked Aconite.

18. ——— coma inflexa, floribus rarioribus, et foliis eleganter diſſectis. 3.
Jagged-leaved inflex-ſpiked Aconite.

19. ——— coma inflexa, maximum. 4.
Large inflex-ſpiked Aconite.

20. ——— foliorum laciniis linearibus diſtinctis, ubique ejuſdem latitudinis, flore luteo. 4. Anthora.
Salutiferous yellow Aconite.

21. ——— ſalutiferum, elatius, pyrenaicum, foliis atro-virentibus, flore majore. 4. atro-virens.
The tall dark-leaved Aconite.

22. ——— foliis multipartitis, ſpicis florum longiſſimis ſeſſilibus. 4. pyramidale.
Common pyramidal blue Aconite.

23. ——— cœruleum minus galea elatiori, radice bulboſa. minus.
Dwarf blue bulbous-rooted Aconite.

24. ——— orientale elatius, foliis palmatis, flore magno albo. orientale.
White oriental Aconite.

ACORUS.

The SWEET-SMELLING FLAG, or RUSH.

L. G. Pl. 434. Hexandria Monogynia. Cl. 6. Ord. 1.

*1. ACORUS verus ſive calamus aromaticus officinarum, clava rugoſa. 4. calamus.
Sweet-ſmelling Flag.

verus. 2. ACORUS asiaticus, radice tenuiore. ♃.
Asiatic Acorus.

ACTÆA.

HERB CHRISTOPHER, or BANEBERRIES.

L. G. Pl. 644. Polyandria Monogynia. Cl. 13. Ord. 1.

spicata. *1. ACTÆA racemo ovato, floribus albis, fructibusque baccatis nigris. ♃.
Common Herb Chriſtopher, or *Baneberries.*

alba. 2. ——— americana racemoſa, baccis niveis, radice tuberoſa. ♃.
White-berried American Herb Chriſtopher.

rubra 3. ——— americana racemoſa, baccis rubris. ♃.
Red-berried American Herb Chriſtopher.

1. racemoſa. 4. ——— americana procerior, racemis longiſſimis, fructibus unicapſularibus. ♃.
American black Snake-root.

2. 5. ——— americana racemoſa, baccis rubris longo pediculo inſidentibus. ♃.
Red-berried American Herb Chriſtopher, with long foot-ſtalks.

Cimifuga. 6. ——— fœtidiſſima racemis paniculatis, fructibus quadricapſularibus. ♃.
Siberian Actæa.

ADONIS.

BIRD'S EYE, or PHEASANT'S EYE.

L. G. Pl. 698. Polyandria Polygynia. Cl. 13. Ord. 7.

annua. *1. ADONIS hortenſis, flore minori octopetalo atro rubente, fructu ſubcylindrico. ♃.
Adonis Flower, Pheaſant's Eye, red Maithes, or *red Morocco.*

æſtivalis. 2. ——— floribus pentapetalis, fructibus ovatis, floribus luteis foliis longioribus. ♃.
Yellow-flowered Adonis.

vernalis. 3. ——— radice perenni hellebori, flore dodecapetalo, fructu ovato. ♃.
Hellebore-rooted yellow perennial Adonis.

ADONIS

4. ADONIS floribus pentedecapetalis, caule geniculato, fructu ovato. 4 — apennina.
Apennine Adonis.

5. —— capenſis, foliis duplicato-ternatis, foliolis inciſis dentatis. 4. — capenſis.
Cape Adonis.

ADELIA.

ADELIA.

L. G. Pl. 1137. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. ADELIA fruticoſa foliis tomentoſis ovatis ſerratis alternis. ♄ — bernardia.
Shrubby downy-leaved Adelia.

2. —— fruticoſa foliis obovatis integerrimis. ♄. — ricinella.
Ovated entire-leaved Adelia.

3. —— fruteſcens aculeatum diffuſum, ramulis gracilibus teretibus, foliolis confertis, flore unico alterove, ſpinis gemmaceis. — aciditon.
Prickly flexible-branched Adelia.

ADOXA.

TUBEROUS MOSCHATEL.

L. G. Pl. 501. Octandria Tetragynia. Cl. 8. Ord. 4.

*1. ADOXA foliis fumariæ bulboſæ. — moſchatellina.
Tuberous Moſchatel.

ÆGILOPS.

ÆGILOPS, or WILD FESCUE-GRASS.

L. G. Pl. 1150. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ÆGILOPS ſpica ariſtata, calycibus omnibus triariſtatis. ☉. — ovata.
Bearded-ſpiked Ægilops.

2. —— cretica, ſpica ariſtata, calicybus omnibus biariſtatis. — caudata.
Cretan bearded-ſpiked Ægilops.

ÆGILOPS

squarrosa. 3. ÆGILOPS spica subulata aristis longiore.
Subulated-spiked Ægilops.

triuncialis. 4. ——— spica aristata, calycibus inferioribus biaristatis.

incurvata. 5. ——— spica subulata mutica lævi incurva, calycibus unifloris. ⊙.
Incurvated-spiked Ægilops.

ÆGOPODIUM.

HERB-GERARD, GOUT-WEED, or ASH-WEED.

L. G. Pl. 368. Pentandria Monogynia. Cl. 5. Ord. 1.

Podagraria. *1. ÆGOPODIUM foliis caulinis summis ternatis.
Herb-gerard.

ÆSCHYNOMENE.

BASTARD SENSITIVE PLANT.

L. G. Pl. 888. Diadelphia Decandria. Cl. 17. Ord. 3.

grandiflora. 1. ÆSCHYNOMENE malabarica arborescens, floribus maximis leguminibus filiformibus. ♄.
Large flowered Æschynomene.

arborea. 2. ——— caule arboreo lævi, leguminum articulis semicordatis glabris. ♄.
Smooth-stalked Æschynomene.

aspera. 3. ——— caule herbaceo scabro, leguminum articulis medio scabris. ⊙.
Rough-stalked Æschynomene.

americana. 4. ——— caule herbaceo hispido, foliolis acuminatis, leguminum articulis semicordatis, bracteis ciliatis. ⊙.
Stinging herbaceous-stalked Æschynomene.

indica. 5. ——— caule herbaceo lævi, foliolis obtusis.
Indian Æschynomene.

sesban. 6. ——— ægyptiaca caule herbaceo lævi, foliolis obtusis, leguminibus cylindricis æqualibus.
ægyptian obtuse-leaved Æschynomene.

pumila. 7. ——— caule herbaceo lævi, foliolis acuminatis, leguminibus hinc serratis medio scabris. ⊙.
Dwarf Æschynomene.

ÆTHUSA.

ÆTHUSA.

Fools Parsley.

L. G. Pl. 355. Pentandria Digynia. Cl. 5. Ord. 2.

*1. ÆTHUSA petroſelino ſimilis. cynapium.
Fools Parſley.

AGERATUM.

Bastard Hemp Agrimony.

L. G. Pl. 607. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. AGERATUM africanum, foliis ovatis, caule piloſo. conyzoides.
Ovated-leaved, hairy-ſtalked Ageratum.
2. ——— foliis ovatis crenatis obtuſis, caule glabro, floribus in umbellis. ciliare.
Ciliated ſmooth-ſtalked Ageratum.
3. ——— canadenſe, foliis ovato, cordatis rugoſis, floralibus alternis, caule glabro, flore albo. ♃. altiſſimum.
White flowered Canadian Ageratum.
4. ——— foliis oppoſitis petiolatis crenatis, caule hirſuto, flore hirſuto. houſtonianum.
Blue-flowered hairy-ſtalked Ageratum.

AGRIMONIA.

Agrimony.—— (Fr.) Aigremoine.

L. G. Pl. 607. Docecandria Digynia. Cl. 11. Ord. 2.

*1. AGRIMONIA foliis caulinis pinnatis, foliolis undique ſerratis, omnibus minutis interſtinctis, fructibus hiſpidis. Eupatoria.
Common Agrimony.
2. ——— foliis caulinis pinnatis, radice craſſiſſima repente, fructu in ſpicam brevem et denſam congeſto. repens.
Creeping-rooted Eaſtern Agrimony.
3. ——— foliis caulinis ternatis fructibus glabris. agrimonoides.
Smooth-fruited three-leaved Agrimony.

AGRIMONIA

minor. 4. AGRIMONIA foliis caulinis pinnatis, foliolis obtusis dentatis, flore albo.
White Agrimony.

odorata. 5. ——— altissima foliis caulinis pinnatis, foliolis oblongis acutis serratis.
Sweet-scented Agrimony.

AGROSTEMMA.

CORN CAMPION, or COCKLE.

L. G. Pl. 583. Decandria Pentagynia. Cl. 10. Ord. 4.

1. githago. *1. AGROSTEMMA hirsuta, calycibus corollam æquantibus, petalis integris nudis, vel Lychnis segetum major.
Cockle, or *Corn Campion.*

2. *alba.* 2. ——— flore albo.
White Campion.

3. *lutea.* 3. ——— flore pallidè luteo.
Pale-yellow Campion.

Cœliosa. 4. ——— glabra, foliis linearì-lanceolatis, petalis emarginatis coronatis, calyce duriore, flore eleganter rubello.
Sicilian smooth wild Campion, or *smooth Cockle.*

1. Coronaria. 5. ——— tomentosa, foliis ovato-lanceolatis, petalis integris coronatis, flore dilutè rubente.
Pale-red Rose Campion.

2. *flammea.* 6. ——— eadem, flore rubro, et veluti flammeo fulgente.
Flaming-red Rose Campion.

3. *ruberrima.* 7. ——— eadem, flore ruberrimo, sive coccineo.
Deep-red Rose Campion.

4. *alba.* 8. ——— eadem, flore albo.
White Rose Campion.

5. *bicolor.* 9. ——— eadem, flore intus rubro, extus albo.
Red and white Rose Campion.

6. *punctata.* 10. ——— eadem, flore incarnato punctato.
Dotted flesh-coloured Rose Campion.

7. *incarnata.* 11. ——— eadem, flore incarnato, non punctato.
Flesh-coloured Rose Campion.

8. *plena.* 12. ——— eadem, flore pleno.
Double red Rose Campion.

AGROSTEMMA

13. AGROSTEMMA umbellifera montana helvetica tomentosa, petalis emarginatis. Flos Jovis.
Bright red umbelliferous Mountain Campion.

AGROSTIS.

BENT-GRASS.

L. G. Pl. 80. Triandria Digynia. Cl. 3. Ord. 2.

* *Aristatæ.*

*1. AGROSTIS petalo exteriore, arista recta stricta longissima, panicula patula. ⊙. spica venti.
Silky Bent-grass.

*2. ——— paniculata supina, calycibus coloratis, petalorum arista dorsali recurva. ♃ canina.
Brown Bent-grass.

*3. ——— panicula parte florente patentissima, petalo exteriore glabro terminato, arista tortali recurva. ⊙. rubra.
Red Bent-grass.

4. ——— miliacea petalo exteriore arista terminali recta stricta mediocri. miliacea.
Miliaceous Bent-grass.

5. ——— panicula oblonga, petalo exteriore basi villoso arista torta calyce longiore, semine papposa. ♃. arundinacea.
Arundinaceous Bent-grass.

6. ——— panicula densa viridi-argenteo splendente aristata, petalo exteriore toto lanato apice aristato, caule ramoso. ♃. calamogrostis.
Branching-stemmed Bent-grass.

7. ——— petalo aristato, panicula attenuata coarctata interrupta. interrupta.

Muticæ.

*8. ——— paniculæ ramulis divaricatis muticis, culmo repente, calycibus æqualibus. ♃. 1. stolonifera.
Creeping Bent-grass.

*9. ——— folio angustissimo. 2.
Narrow-leaved creeping Bent-grass.

*10. ——— angustifolia, glumis perexiguis. 3.
Narrow-leaved small-glumed creeping Bent-grass.

AGROSTIS

paluſtris. *11. AGROSTIS paluſtris, panicula coarctata mutica, calycibus æqualibus hiſpidiuſculis coloratis, culmo repente.
Marſh Bent-graſs.

*12. ——— panicula viridi.
Green panicled Marſh Bent-graſs.

capillaris. *13. ——— panicula capillari patente, calycibus ſubulatis æqualibus hiſpidiuſculis coloratis floſculis muticis.
Fine Bent-graſs.

ſylvatica. *14. ——— panicula coarctata mutica, calycibus æqualibus, corolla ante floreſcentiam calyce breviore. poſtea duplo longiore. 4.
Wood Bent-graſs.

minima. *15. ——— minima, panicula mutica filiformi, floribus ſolitariis alternis.
Small Bent-graſs.

virginica. 16. ——— panicula contracta mutica, foliis involuto-ſubulatis rigidis exſtantibus.
Virginian Bent-graſs.

indica. 17. ———, panicula et foliis anguſtiſſimis, ſpicis brevibus muticis, locuſtis minimis.
Jamaican Bent-graſs.

*** *Cruciatæ.*

radiata. 18. ——— ſpicis ſubquinis cruciatis baſi villoſis, valvulis petaloideis ariſtatis.
Radiated Jamaican Bent-graſs.

cruciata. 19. ——— ſpicis quaternis cruciatis baſi glabris, valvulis petaloideis ariſtatis.
Cruciated Jamaican Bent-graſs.

A I R A.

HAIR-GRASS.

L. G. Pl. 81. Triandria Digynia. Cl. 3. Ord. 2.

* *Muticæ.*

criſtata. *1. AIRA panicula ſpicata, floribus muticis pedunculo longioribus glumis acuminatis inæqualibus. 4.
Creſted Hair-graſs.

cæruleo. *2. —— panicula purpuraſcente coarctata, floribus pedunculatis muticis convolutis ſubulatis, foliis plania. 4.
Purple Hair-graſs.

AIRA

*3. AIRA panicula patente, floribus muticis lævibus calyce longioribus, foliis planis. ♃. aquatica.
Water Hair-graſs.

4. —— orientalis, panicula oblonga ſecunda mutica imbricata, foliis planis, portulacæ ſemine. arundinacea.
Arundinaceous Oriental Hair-graſs.

5. ——minuta panicula laxa ſubfaſtigiata ramoſiſſima, floſculis muticis. minuta.
Small Spaniſh Hair-graſs.

** *Ariſtatæ.*

*6. —— foliis planis, panicula patente, petalis baſis villoſis ariſtatiſque, ariſta erecta brevi. ♃. cæſpitoſa.
Turfy Hair-graſs.

*7. —— foliis ſetaceis, culmis ſubnudis, panicula divaricata, pedunculis flexuoſis. ♃. 1. flexuoſa.

*8. —— foliis ſetaceis panicula anguſtata, floſculis baſi piloſis ariſtatis, ariſta tortili longiori. ♃. 2. montana.
Mountain Hair-graſs.

*9. —— foliis ſetaceis, panicula ſecunda coarctata, ariſtis floſculis duplo longioribus recurvis. ♃. ſetacea.
Small-leaved Hair-graſs.

*10. —— foliis ſetaceis, ſummo paniculam ariſtis ex baſi glumarum calycem aequantibus, radice jubata. ♃. caneſcens.
Grey Hair-graſs.

*11. —— foliis ſetaceis, vaginis angulatis, floribus paniculato ſpicatis, floſculis baſi ariſtatis, ⊙. præcox.
Early Hair-graſs.

12. —— foliis ſecateis, panicula divaricata, floribus ariſtatis diſtantibus. ⊙. caryophyllea.
Silver Hair-graſs.

*13. —— lapponica foliis planis, panicula ſpicata, floſculis medio ariſtatis, ariſta reflexa laxiore. ♃. ſpicata.
Spiked Lapland Hair-graſs.

14. —— foliis ſubulatis, panicula denſa, floſculis baſi piloſis ariſtatis, ariſta brevi. ♃. alpina.
Mountain Hair-graſs.

AJUGA.

AJUGA.

BUGLE.— (Fr.) BUGLE.

L. G. Pl. 705. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. reptans. *1. AJUGA foliis obovatis crenatis caulinis ſemiamplexicaulibus, caule ſimpliciſſimo, ſtolonibus reptantibus, flore cœruleo. ♃.
Common blue Bugle.

2. *alba.* 2. —— flore cinereo vel albo.
White, or *Aſh-coloured Bugle.*

3. *purpurea.* 3. —— flore pallidè purpureo.
Pale-purple Bugle.

decumbens. 4. —— foliis oblongo-ovatis, caulibus decumbentibus, verticillis diſtantibus, flore pallidè cœruleo.
Great Alpine Bugle.

1. pyramidalis. *5. —— tetragono-pyramidalis, foliis obtuſe-dentatis, caule ſimplici, flore cæruleo. ♃.
Mountain blue hairy Bugle.

2. *ſuave-rubens.* 6. —— flore ſuave-rubente.
Fine red hairy Bugle.

3. *alba.* 7. —— flore albo.
White hairy Bugle.

1. genevenſis. 8. —— foliis oblongis tomentoſis, calycibus hirſutis, carneo flore.
Fleſh-coloured Bugle of Geneva.

2. candida. 9. —— flore albo.
White Bugle of Geneva.

1. orientalis. 10. —— orientalis villoſa, foliis ovato-dentatis ſeſſilibus, flore inverſo candido, cum oris purpureis.
Hairy Eaſtern inverted white-flowered Bugle.

2. *maculata.* 11. —— flore inverſo cœruleo, alba macula notato.
Spotted hairy Eaſtern inverted blue Bugle.

flaveſcens. 12. —— ſamia verna, boraginis folio, flore inverſo, et cœruleo-flaveſcente.
Samian inverted yellowiſh-blue ſpring Bugle.

purpuraſcens 13. —— orientalis, flore ex violaceo purpuraſcente.
Purpliſh-violet-coloured Eaſtern Bugle.

longifolia. 14. —— orientalis longifolia, flore majore intenſe cœruleo.
Dark-blue Eaſtern Bugle.

AIZOON.

AIZOON.

SEMPERVIVE.

L. G. Pl. 629. Icosandria Pentagynia. Cl. 12. Ord. 5.

1. AIZOON canariense procumbens, foliis cuneiformi-ovatis, floribus sessilibus. ⊙. canariense.
Canary trailing Sempervive.
2. —— hispanica, fol. lanceolatis, flor. sessilibus. ⊙. hispanicum.
Lanceolate-leaved Spanish Sempervive.
3. —— foliis lanceolatis subtus hirsutis, floribus paniculatis. ⊙. paniculatum.
African Sempervive, with panicled flowers.

ALBUCA.

BASTARD STAR of BETHLEHEM.

L. G. Pl. 416. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ALBUCA luteo-virens canadense, fol. lanceolatis. ♃. major.
Canadian Starflower.
2. —— capensis foliis subulatis, flore viridi altero alteri innato. ♃. minor.
Cape Starflower.

ALCEA.

HOLLYHOCK.

L. G. Pl. 840. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. ALCEA foliis sinuato-angulosis, flore albo simplici, et pleno. ♃. * 1. rosea.
White Hollyhock.
2. —— flore incarnato. 2. *incarnata.*
Flesh-coloured Hollyhock.
3. —— flore rubro. 3. *rubra.*
Red Hollyhock.

* There are double-flowered of each species.

4. *atro-rubens.* 4. ALCEA, flore ex rubro nigricante.
Deep-red Hollyhock.

5. *pallide-lutea* 5. —— flore pallidè luteo.
Pale-yellow Hollyhock.

6. *lutea.* 6. —— flore luteo.
Yellow Hollyhock.

7. *purpurea.* 7. —— flore purpureo.
Purple Hollyhock.

8. *variegata.* 8. —— flore variegato.
Variegated Hollyhock.

ficifolia. 9. —— foliis palmatis.
Palmated-leaved Hollyhock.

ALDROVANDA.

ALDROVANDA.

L. G. Pl. 390. Pentandria Pentagynia. Cl. 5. Ord. 5.

veſiculoſa. 1. ALDROVANDA paluſtris indica, foliis ſubrotundis binis capillamentis ad imum barbatis.
Indian Marſh Aldrovanda.

ALCHEMILLA.

LADIES MANTLE.— (Fr.) PIE de LION.

L. G. Pl. 165. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. vulgaris. *1. ALCHEMILLA vulgaris foliis lobatis. ♃.
Ladies Mantle.

2. *2. ———— eadem, calyce florum albo.
Ladies Mantle, with a white Calyx.

minor. *3. ———— foliis lobatis, plicatis, acutè ſerratis, ſerriceis. ♃.
The leaſt Ladies Mantle.

alpina. *4. ———— argentea, foliis digitatis ſerratis. ♃.
Cinquefoil Ladies Mantle.

pentaphyllea. 5. ———— alpina pentaphyllea minima, lobis fimbriatis.
Fimbriated-leaved cinquefoil Ladies Mantle.

ſupina. 6. ———— ſupina, gramineo folio, flore minori.
Narrow-leaved procumbent Ladies Mantle.

erecta. 7. ———— erecta, gramineo folio, flore minori.
Narrow-leaved erect Ladies Mantle.

8. ALCHEMILLA

5. ALCHEMILLA gramineo folio, flore majori. major.
Large-flowered narrow-leaved Ladies Mantle.

ALISMA.

GREAT WATER PLANTAIN. Δ.

L. G. Pl. 460. Hexandria Polygynia. Cl. 6. Ord. 5.

*1. ALISMA aquatica foliis ovatis acutis, fructibus obtusis trigonis. ♃. Plantago.
Great Water Plantain.

*2. —— foliis lineari-lanceolatis, fructibus globoso-squarrosis. ♃. ranunculoides.
Lesser Water Plantain.

*3. —— repens, foliis ovatis obtusis, pedunculis solitariis. ♃. natans.
Creeping Water Plantain.

4. —— foliis cordato-oblongis, floribus hexagynis, capsulis subulatis. Damasonium
Hexagonal-flowered Water Plaintain.

5. —— foliis ovatis acutis, pedunculis umbellatis, flore flavescente, fructu globoso. ♃. flava.
Yellow American Water Plantain.

6. —— foliis cordatis obtusis, floribus docecandris, seminibus uncinato-muricatis. ♃. cordifolia.
Heart-shaped-leaved American Water Plantain.

7. —— virginiensis foliis subulatis. subulata.
Subulate-leaved Water Plantain.

ALLIONIA.

ALLIONIA.

L. G. Pl. 117. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ALLIONIA foliis cordatis, calycibus quinquefidis trifloris. violacea.
Cordated-leaved Allionia.

2. ——— foliis obliquè cordatis, calycibus tryphillis trifloris. incarnata.
Oblique cordated-leaved Allionia.

ALLIUM.

GARLICK.— (Fr.) AIL.

L. G. Pl. 409. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

CEPA,——The ONION.—— (Fr.) OIGNON.
PORRUM,——The LEEK.—— (Fr.) POIREAU.

* *Foliis caulinis planis.*
With plain cauline leaves.

sativum. 1. ALLIUM caule planifolio bulbifero, bulbo compoſito, ſtaminibus tricuſpidatis. ♃.
Common Garlick.

Ampeloprafum. *2. —— holmenſe, caule planifolio umbellifero, umbella globoſa, ſtaminibus tricuſpidatis, petalis carinâ ſcabris. ♃.
Great round-headed Garlick.

arenarium. *3. —— caule planifolio bulbifero, vaginis teretibus, ſpatha mutica, ſtaminibus tricuſpidatis, floribus et nucleis purpureis. ♃.
Purple-flowered broad-leaved mountain Garlick.

lineare. 4. —— caule planifolio umbellifero, umbella globoſa, foliis linearibus planis, ſtaminibus corolla longioribus.
Siberian linear-leaved Garlick.

rotundum. 5. —— italicum, caule planifolio umbellifero, ſtaminibus trifcuſpidatis, umbella ſubgloboſa, floribus dilutè purpureis odoratis.

obliquum. 6. —— caule planifolio umbellifero, ſtaminibus filiformibus, flore triplo longioribus, foliis obliquis.
Oblique-leaved Siberian Garlick.

ramoſum. 7. —— caule ſubplanifolio umbellifero, ſtaminibus ſubulatis longioribus, umbella globoſa, foliis linearibus ſubconvexis.
Branching Siberian Garlick.

1. Scorodoprafum. 8. —— caule planifolio bulbifero, foliis crenulatis, vaginis ancipitibus, ſtaminibus tricuſpidatis, flore dilutè purpuraſcente.

9. ALLIUM.

9. ALLIUM ſtaminibus alternè trifidis, capite bulbifero, ſcapo ante maturitatem contorto. 4. 2.
Rocambole.

10. —— caule planifolio bulbifero, ſtaminibus ſubulatis, umbella bulbifera, vagina bicorni, foliis carinatis. 1. carinatum.
Carinated-leaved Garlick.

11. —— montanum bicorne anguſtifolium, flore dilutè purpuraſcente. 2.

12. —— montanum maculatum, caule planifolio umbellifero, umbella rotundata, ſtaminibus lanceolatis corolla longioribus, foliis ellipticis. 1. victorialis.
Broad-ſpotted-leaved mountain Garlick.

13. —— montanum latifolium minus Montis aurei. 2.
Leſſer broad-leaved mountain Garlick.

14. —— montanum, anguſtioribus foliis, maculatum. 3.
Narrow-leaved ſpotted mountain Garlick.

* * *Foliis caulinis teretibus.*
With round cauline leaves.

15. —— caule teretifolio umbellifero, foliis ſemiteretibus, ſtaminibus tricuſpidatis, corolla longioribus, flore purpureo. ſphæroce-phalon.
Mountain round-headed Garlick.

16. —— caule ſubteretifolio umbellifero, umbella globoſa, ſtaminibus ſimplicibus corolla longioribus, ſpatha ſubulata, 4. parviflorum.
Small-flowering Garlick.

17. —— caule ſubteretifolio umbellifero, pedunculis exterioribus brevioribus, ſtaminibus tricuſpidatis, flore purpureo. deſcendens.

18. —— caule ſubteretifolio, floribus pendulis luteis truncatis pallidis odoris, ſtaminibus ſimplicibus corollam æquantibus. pallens.
Odoriferous pendulous pale-yellow Garlick.

19. —— caule teretifolio umbellifero, umbella lutea pendula, petalis ovatis ſtaminibus corolla longioribus. 4. flavum.
Rush-leaved yellow-flowering Garlick.

paniculatum 20. ALLIUM caule ſubteretifolio umbellifero, ſtaminibus ſimplicibus, ſpatha longiſſima, floribus triquetris purpureis, pedunculis longis et reflexis. 4.
Paniculated Garlick.

vineale. * 21. —— purpuraſcens, caule teretifolio bulbifero, ſtaminibus tricuſpidatis, capite bulbifero, radice multiplici.
Crow Garlick.

1. oleraceum. * 22. —— bicorne, caule teretifolio bulbifero, foliis ſcabris ſemiteretibus ſubtus ſulcatis, flore exherbaceo albicante, cum triplici in ſingulis petalis ſtria atro-purpurea.
Herbaceous ſtriated-flowered wild Garlick.

2. * 23. —— montanum bicorne purpureum proliferum.
Proliferous bicornate wild Garlick.

3. 24. —— montanum bicorne, flore obſoletiore.
Bicornate wild Garlick, with an obſolete flower.

* * * *Foliis radicalibus, ſcapo nudo.*
With radical leaves, and a naked ſtalk.

nutans. 25. —— ſcapo nudo ancipiti, antequam floruerit nutante, foliis linearibus planis, foliis enſiformibus, hinc paulo convexioribus.
Sword-ſhaped-leaved Garlick.

1. anguloſum. 26. —— minus ſcapo nudo ancipiti, foliis linearibus canaliculatis ſubtus ſubangulatis, umbella faſtigiata.
Narciſſus-leaved ſmall mountain Garlick.

2. 27. —— idem foliis narciſſi anguſtioribus, et floribus dilutioribus.
Narrow Narciſſus-leaved mountain Garlick.

3. 28. —— idem, flore albo amplo.
Large-white-flowered Narciſſus-leaved Garlick.

1. ſeneſcens. 29. —— ſcapo nudo ancipiti, foliis linearibus ſubtus convexis lævibus, umbella erecta non bulbifera, ſtaminibus ſubulatis.
Narciſſus-leaved large mountain Garlick.

2. 30. —— idem, foliis narciſſi mollioribus, et floribus dilutioribus.

nigrum. 31. —— ſcapo nudo tereti, foliis linearibus, umbella erecta petalis erectis, ſpatha mucronata bifida, flore magno dilutè purpuraſcente.

32. ALLIUM

32. ALLIUM ſcapo nudo tereti, foliis linearibus, capitulo bulbifero. canadenſe.
Canadian Garlick.

* 33. ——— ſcapo nudo ſemicylindrico, foliis lanceolatis petiolatis, umbella faſtigiata, bulbo ſetis obvallato. 4. urſinum.
Ramſon.

34. ——— ſcapo nudo, foliis triquetris, ſtaminibus ſimplicibus, flore prorſus albo, radice oblonga. triquetrum.
Triquetrous-leaved Garlick.

35. ——— ſiberienſe, ſcapo nudo tereti inani, foliis ſubulatis, filiformibus, capitulis laxis pauciſloris. tenuiſſimum.
Filiform awl-ſhaped leaved Garlick.

36. ——— caule teretifolio umbellifero, umbella faſtigiata ſubſexflora, petalis acutis, ſtaminibus ſimplicibus foliis ſetaceis. moſchatum.
Muſk-ſmelling Garlick.

37. ——— ſcapo nudo ſubcylindrico, foliis lanceolatis ſeſſilibus, umbella faſtigiata, flore luteo. Moly.
Broad-leaved yellow Moly.

38. ——— ſcapo nudo umbellifero, pedicellis brevibus, petalis ovalibus, ſtaminibus breviſſimis, foliis linearibus, roſeo amplo flore. roſeum.
Roſe-coloured Montpelier Garlick.

39. ——— caule planifolio umbellifero, foliis inferioribus hirſutis, ſtaminibus ſubulatis, floribus albis umbellatis. 1. ſubhirſutum.
Moly of Dioſcorides.

40. ——— anguſtifolium flore carneo. 2.
Fleſh-coloured Moly.

41. ——— caule planifolio umbellifero, ramulo bulbifero, ſtaminibus ſimplicibus, flore purpureo. 1. magicum.
Purple Lily-flowered broad-leaved Moly.

42. ——— latifolium liliflorum, flore ſubrubente. 2.
Reddiſh Lily-flowered broad-leaved Moly.

43. ——— ſcapo nudo ſubnullo, capſulis cernuis, foliis planis ciliatis. Chamæ Moly.
Dwarf Moly.

ALLIUM-CEPA.

The ONION.—— (Fr.) OIGNON.

1. Cepa. 1. ALLIUM CEPA ſcapo nudo infernè ventricoſo longiore, foliis teretibus. ♃.
The common Straſburg Onion.

2. *rubrum.* 2. —— —— vulgaris, floribus et tunicis purpuraſcentibus. ♃.
The red Spaniſh Onion.

3. *album.* 3. —— —— vulgaris, flor. et tunicis candidis. ♃.
The white Spaniſh Onion.

fiſtuloſum. 4. —— —— ſcapo nudo folia adæquante, foliis teretibus ventricoſis. ♃.
The long Onion.

aſcalonicum. 5. —— —— aſcalonicum, ſcapo nudo tereti, foliis ſubulatis, umbella globoſa, ſtaminibus tricuſpidatis, radicibus oblongis conglobatis.
The Scallion, or Eſcallion.

6. —— ——
The Eſcalot, or Shallot.

Schænoprafum. 7. —— —— ſcapo nudo folia adæquante, foliis teretibus ſubulato filiformibus, ſpathis globoſis.
Cives.

8. —— —— paluſtre altiſſimum, ſcapis foliisque teretibus, capitulis pyramidatis.

9. —— —— fiſſilis Matthioli.
Fiſſile Allium, or Ciboule.

10. —— —— ſectile major perenne.
Welſh Onion.

11. —— —— orientale, flore nigro-purpureo, ſuave-olente.
Purple ſweet-ſcented oriental Onion.

ALLIUM-PORRUM.

The LEEK.—— (Fr.) POIREAU.

1. Porrum. 1. ALLIUM PORRUM commune capitatum, caule planifolio umbelliferо, ſtaminibus tricuſpidatis, radice tunicata.
Common Leek.

2. ALLIUM

2. ALLIUM PORRUM ſectivum latifolium. 2. *latifolium.*
Broad-leaved, or London Leek.

3. ——— —— foliis eleganter variegatis, ad inſtar graminis ſtriati. 3. *variegatum.*
Striped-leaved Leek.

4. ——— —— ſylveſtre, gemino capite.
Double-headed Leek.

ALLOPHYLLUS.

ALLOPHYLLUS.

L, G. Pl. 476, Octandria Monogynia. Cl. 8. Ord. 1.

1. ALLOPHYLLUS zeylanicus. zeylanicus.
Ceylon Allophyllus.

ALOPECURUS.

FOX-TAIL-GRASS.

L. G. Pl. 78. Triandria Digynia. Cl. 3. Ord. 2.

* 1. ALOPECURUS panicula cylindrica ſpiciformi, culmo erecto. ♃. pratenſis.
Meadow Fox-tail-graſs.

* 2. ——— ſpica cylindrica longiſſima, glumis glabris, culmo ſuberecto. ♃. 1. myoſuroides
Field Fox-tail-graſs.

* 3. ——— myoſuroides minus, ſpica breviore, ariſtis recurvis. ♃. 2.

* 4. ——— ſpica cylindrica, culmo erecto, radice bulboſa. ♃. bulboſus.
Bulboſe Fox-tail-graſs.

* 5. ——— aquaticus, culmo ſpicato infracto. ♃. 1. geniculatus.
Flote Fox-tail-graſs.

* 6. ——— fluviatilis albus. ♃. 2.
White Flote Fox-tail-graſs.

7. ——— culmo ſpicato erecto, glumis nudis, ariſtis geniculatis. agreſtis.
Jointed-ariſta Fox-tail-graſs.

β. ——— panicula ſubſpicata, glumis ſcabris, corollis ariſtatis. ☉. monſpelienſis.
Montpelier Fox-tail-graſs.

9. ALOPECURUS

paniceus. 9. ALOPECURUS panicula ſubſpicata, glumis villoſis, corollis ariſtatis. ⊙.
Villoſe-glumed Fox-tail-graſs.

hordeiformis 10. ——— racemo ſimplici, floſculis ariſtis circumvallatis.
Barley-ſhaped Indian Fox-tail-graſs.

ALPINIA.

ALPINIA.

L. G. Pl. 4. Monandria Monogynia. Cl. 1. Ord. 1.

racemoſa. 1. ALPINIA racemoſa alba, cannacori foliis. ♃.
Racemoſe white Alpinia.

ALSINE.

CHICKWEED. —— (Fr.) MORGELINE.

L. G. Pl. 380. Pentandria Trigynia. Cl. 5. Ord. 1.

media. * 1. ALSINE petalis bipartitis, foliis ovato-cordatis. ♃.
Common Chickweed.

mucronata. 2. ——— foliis ſetaceis, calycibus ariſtatis, petalis integris brevibus.

ſegetalis. 3. ——— petalis integris, foliis filiformibus unum latus ſpectantibus. ⊙.

ALSTRŒMERIA.

ALSTROEMERIA.

L. G. Pl. 432. Hexandria Monogynia. Cl. 6. Ord. 1.

pelegias. 1. ALSTROEMERIA caule erecto, floribus purpuraſcentibus maculatis. ♃.
Peruvian ſpotted purpliſh Alſtrœmeria.

Ligta. 2. ——— caule adſcendente, floribus purpuraſcentibus ſtriatis.
Striped purpliſh Alſtrœmeria of Lima.

Salſilla. 3. ——— ſcandens, floribus purpureis.
Climbing purple Alſtrœmeria.

ALTHÆA

ALTHÆA.

MARSH-MALLOW.—— (Fr.) GUIMAUVE.

L. G. Pl. 839. Monadelphia Polyandria. Cl. 16. Ord. 5.

* 1. ALTHÆA foliis ſimplicibus tomentoſis. ♃. 1. officinalis.
Common Marſh-mallow.

* 2. —— foliis magis angulatis. ♃. 2. *laciniata.*
The deeply ſinuated-leaved Marſh-mallow.

* 3. —— folio rotundiori, ſive minus acuminato. ♃. 3. *rotunda.*
The rounder-leaved Marſh-mallow.

* 4. —— vulgari ſimilis, folio retuſo, brevi. ♃. 4. *retuſa.*
The ſhort retuſe-leaved Marſh-mallow.

5. —— foliis inferioribus palmatis, ſuperioribus digitatis. ♃. cannabina.
The hemp-leaved Marſh-mallow.

6. —— foliis trifidis piloſo-hiſpidis ſupra glabris, flore cæſio. ♃. hirſuta.

ALYSSUM.

MADWORT.—— (Fr.) ALYSSON.

L. G. Pl. 805. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

* *Suffruticoſa.*
Underſhrubs.

1. ALYSSUM fruticoſum ſpinoſum, ramis floreis ſenilibus ſpiniformibus nudis, floribus albis. ſpinoſum.
Prickly Shrub-Madwort.

2. —— montanum luteum, foliis lanceolatis obtuſis incanis, caulibus procumbentibus. montanum.
Yellow mountain Shrub-Madwort.

3. —— ſempervirens, foliis lanceolato-linearibus acutis integerrimis, caulibus procumbentibus perennantibus. 1. halimifolium.
Evergreen ſea-purſlane-leaved Shrub-Madwort.

4. —— parvum, halimi argenteo anguſto folio. 2. *argenteum.*
Narrow ſilvery-leaved evergreen Shrub-Madwort.

5. ALYSSUM

saxatile. 5. ALYSSUM creticum saxatile, caulibus frutescentibus paniculatis, foliis lanceolatis molliſſimis undulatis integris, flore luteo.
Hoary undulated-leaved Cretan Shrub Madwort.

deltoideum. 6. ——— creticum, caulibus ſuffrutescentibus proſtratis, foliis lanceolato-deltoidibus, ſiliculis hirtis, flore violaceo.
Violet-coloured-flowered Cretan Shrub Madwort.

* * *Herbacea.*
Herbaceous.

incanum. 7. ——— caule erecto, foliis lanceolatis incanis integerrimis, floribus corymboſis. ♃. δ.

minimum. 8. ——— annuum minimum hiſpanicum, caulibus herbaceis diffuſis, foliis linearibus tomentoſis, ſiliculis compreſſis. ☉.
The leaſt annual Spaniſh Madwort.

1. calycinum. 9. ——— caulibus herbaceis, ſtaminibus omnibus dentatis, calycibus perſiſtentibus. ☉.
Large yellow-flowered annual Madwort.

2. 10. ——— idem minus.
Small yellow-flowered annual Madwort.

campeſtre. 11. ——— caule herbaceo, ſtaminibus ſtipatis pari ſetarum, calycibus deciduis, capſulis majoribus rotundis non foliatis. ☉.
Small hoary ſerpyllum-leaved Madwort.

clypeatum. 12. ——— caule erecto herbaceo, ſiliculis ſeſſilibus ovalibus compreſſo-planis, petalis acuminatis. ☉.
Long-podded leucojum-leaved Madwort.

ſinuatum. 13. ——— caule herbaceo, foliis lanceolatis dentatis, ſiliculis inflatis, flore luteo. ☉. δ.
Yellow-flowered hoary ſinuated-leaved Madwort.

creticum. 14. ——— creticum luteum, caule herbaceo erecto, foliis incanis lanceolatis integerrimis, ſiliculis inflatis, utriculato ſemine.
Yellow Cretan Madwort.

Veſicaria. 15. ——— orientale, foliis linearibus dentatis, ſiliculis inflatis angulatis acutis.
Oriental dentated-leaved Aſſum, or Veſicaria.

hyperboreum. 16. ——— americanum, foliis incanis dentatis, ſtaminibus quatuor bifurcatis.
American Aſſum.

AMARANTHUS.

AMARANTH.—— (Fr.) AMARANTE.

L. G. Pl. 1064. Monoecia Pentandria. Cl. 21. Ord. 5.

1. AMARANTHUS glomerulis triandris axillaribus bipartitis, bracteis mucronatis, foliis obovatis emarginatis lineatis ſtrictis. albus.
White Philadelphian maritime Amaranth.

* 2. ——— rubrum minus, floribus glomeratis lateralibus, foliis ovatis retuſis, caule diffuſo. ♃. 1. Blitum.
The leaſt Blite.

* 3. ——— albus minor. ☉. 2. *album.*
The leaſt white Blite.

4. ——— maximus, racemis pentandris decompoſitis cylindricis pendulis longiſſimis, ſemine rubello. ☉. caudatus.
Great Amaranth.

5. ——— ſinenſis, racemis pentandris decompoſitis remotis patulo-nutantibus, foliis lanceolato-ovatis variis. cruentus.
Chineſe Amaranth.

6. ——— racemis pentandris compoſitis flavis, ſummo infimiſque nutantibus, foliis ovatis mucronatis. flavus.

7. ——— glomerulis triandris, ſubſpicatis ovatis, foliis lanceolato-ovatis emarginatis. gangeticus.

8. ——— glomerulis triandris axillaribus, foliis lanceolatis obtuſis repandis. græcizans.
Pellitory-leaved Blite.

9. ——— racemis pentandris decompoſitis congeſtis nudis, virentibus ſpicarum paniculis, ſemine nigro. hybridus.
Green-ſpiked Amaranth.

10. ——— racemis pentandris compoſitis confertis erectis, foliis ovatis mucronatis, ſpicis purpureis. hypochondriacus.
Purple-ſpiked Amaranth.

lividus. 11. AMARANTHUS glomerulis triandris ſubſpicatis rotundatis, foliis rotundato-ovatis retuſis, caule rubro ſtricto.
Upright red-ſtalked Amaranth.

mangoſtanus. 12. ——— glomerulis triandris ſubſpicatis rotundatis, foliis rhombeis.
Diamond-ſhaped-leaved Amaranth.

melanchoſicus. 13. ———bicolor glomerulis triandris axillaribus ſubrotundis ſeſſilibus, foliis lanceolatis acuminatis, macula nigra in medio foliorum infectis.
Bicolor, or two-coloured Amaranth.

maximus. 14. ——— racemis ſubcylindricis pendulis, caule erecto arboreo.
Tree-like Amaranth.

oleraceus. 15. ——— glomeribus triandris pentandriſque, foliis ovatis obtuſiſſimis emarginatis rugoſis. ⊙.
Eſculent Amaranth.

paniculatus. 16. ——— racemis pentandris ſupradecompoſitis, partialibus patentibus.
Paniculated Amaranth.

polygamus. 17. ——— glomerulis diandris ſubſpicatis ovatis, floribus hermaphroditis femineiſque, foliis lanceolatis. ⊙.
Hermaphrodite Amaranth.

polygonoides 18. ——— glomerulis triandris axillaribus, foliis ovatis emarginatis, floribus femineis infundibuliformibus obtuſis.
Polygonum-leaved Amaranth.

retroflexus. 19. ——— racemis pentandris lateralibus terminalibuſque, caule flexuoſo villoſo, ramis retrocurvatis. ⊙.
Villoſe-ſtexuoſe-ſtalked Amaranth.

ſanguineus. 20. ——— racemis pentandris compoſitis erectis, lateralibus patentiſſimis, foliis ovato-oblongis. ⊙.

ſpinoſus. 21. ——— indicus, racemis pentandris cylindricis erectis, axillis ſpinoſis, ſpica herbacea.
Thorny Eaſt-Indian Amaranth.

tricolor. 22. ——— tricolor, glomerulis triandris axillaribus ſubrotundis amplexicaulibus, foliis lanceolato-ovatis variegatis. ⊙.
The tricolor, or three-coloured Amaranth.

23. AMARANTHUS

23. AMARANTHUS ſinenſis, glomerulis triandris rotundatis ſubſpicatis, foliis ovato-cordatis emarginatis petiolo brevioribus. ⊙. — triſtis.

24. ——— glomerulis triandris, floribus maſculis trifidis, foliis ovatis emarginatis, caule erecto. ⊙. — viridis.

AMARYLLIS.

AMARYLLIS, or LILY-DAFFODIL.

(Fr.) LIS-NARCISSE.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. AMARYLLIS virginienſis, ſpatha uniflora corolla æquali, piſtillo declinato, flore albo ſingulari cum rubedine diluto. ♃. — Atamaſco.
Virginian, or Atamaſco Lily.

2. ——— ſpatha multiflora, corollis campanulatis æqualibus ungue reflexis, genetalibus declinatis, flore incarnato, fundo ex luteo albeſcente. ♃. — Belladonna.
Mexican Lily.

3. ——— capenſis, ſpatha uniflora remotiſſimo, corolla æquali, ſtaminibus piſtilloque rectis. ♃. — capenſis.
Cape Lily.

4. ——— æthiopica, ſpatha multiflora, foliis ciliatis. ♃. — ciliaris.
African ſcarlet Lily.

5. ——— jacobea, ſpatha uniflora, corolla inæquali, petalis tribus, genitalibuſque declinatis, flore ſanguineo nutante. ♃. — formoſiſſima.
Jacobea Lily.

6. ——— lutea autumnalis, ſpatha uniflora, corolla æquali, ſtaminibus declinatis. ♃. — lutea.
Yellow autumnal Amaryllis.

7. ——— ſpatha multiflora, corollis campanulatis inæqualibus, genitalibus declinatis, ſcapo compreſſo longitudine umbellæ. ♃. — longifolia.
Long-leaved purple African Lily.

8. AMARYLLIS

orientalis. 8. AMARYLLIS ſpatha multiflora, corollis inæqualibus, foliis linguiformibus, floribus plurimis rubris. 4.
Oriental Lily, or Brunſwigia.

regina. 9. ——— ſpatha multiflora, corollis campanulatis æqualibus undulatis, genitalibus declinatis, puniceo flore. 4.
Belladonna Lily.

ſarnienſis. 10. ——— ſarnienſis, ſpatha multiflora, corollis revolutis genitalibus erectis, rutilo flore. 4.
Japoneſe, or Guernſey Lily.

vernalis. 11. ——— lutea verna, ſpatha uniflora, corolla æquali, ſtaminibus erectis. 4.
Spring yellow Amaryllis.

zeylanica. 12. ——— ſpatha multiflora, corollis campanulatis æqualibus, genitalibus declinatis, ſcapo tereti ancipiti, flore niveo, externè linea purpurea ſtriato. 4.
Ceylon Lily.

AMBROSIA.

AMBROSIA.

L. G. Pl. 1054. Monoecia Pentandria. Cl. 21. Ord. 5.

maritima. 1. AMBROSIA maritima, foliis multifidis, ſpicis ſolitariis pilóſis ſeſſilibus. ☉.
Sea Ambroſia.

artemiſiifolia. 2. ——— maxima inodora virginiana, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.
Scentleſs mugwort-leaved Ambroſia.

1. trifida. 3. ——— virginiana, foliis trilobis ſerratis. ☉.
Plane-tree-leaved Ambroſia.

2. 4. ——— gigantea inodora, foliis aſperis trifidis. ☉.

elatior. 5. ——— maritima virginiana elatior et viridior, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.
Taller ſcentleſs mugwort-leaved Ambroſia.

arboreſcens. 6. ——— foliis pinnatifidis hirſutis, racemis ſolitariis terminalibus, caule fruticoſo perenne. ♄.
Shrubby Ambroſia.

AMELLUS.

AMELLUS.

AMELLUS, or STAR-FLOWER.

L. G. Pl. 978. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. AMELLUS capenſis, foliis oppoſitis lanceolato-linearibus obtuſis integerrimis, calycibus ſubrotundis, pedunculis unifloris, aſteris radio violaceo, diſco luteo. ♄. lychnitis.
Cape Amellus, or Star-flower.

2. ——— foliis oppoſitis triplinerviis ſubtus tomentoſis, floribus umbellatis. 4. umbellatus.
Jamaican Amellus, or Star-flower.

AMETHYSTEA.

AMETHYSTEA.

L. G. Pl. 34. Diandria Monogynia. Cl. 2. Ord. 1.

1. AMETHYSTEA montana erecta, foliis exiguis digitatis trifidis ferratis, floſculis cum como, è cœruleo-janthinis. ⊙. cœrulea.
Blue Siberian Amethyſtea.

AMMANNIA.

AMMANNIA.

L. G. Pl. 155. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. AMMANNIA paluſtris, foliis ſemiamplexicaulibus, caule quadrangulari. latifolia.
Broad-leaved Jamaica Marſhy Ammannia.

2. ——— virginienſis aquatica erecta, caule rubente, foliis ad genicula binis longis anguſtis hyſſopi inſtar, flore tetrapetalo albo. ⊙. ramoſior.
Virginian red-ſtalked Ammannia.

3. ——— chinenſis, foliis ſubpetiolatis, capſulis calyce majoribus coloratis. baccifera.
Baccifereous Chineſe Ammannia.

AMMI.

BISHOP'S-WEED.

L. G. Pl. 334. Pentandria Digynia. Cl. 5. Ord. 2.

1. majus. 1. AMMI majus, foliis inferioribus pinnatis lanceolatis ſerratis, ſuperioribus multifidis linearibus. ⊙.
Common Biſhop's-weed.

2. 2. —— majus foliis, plurimum inciſis, et nonnihil criſpis. ⊙.
Fine cut-leaved Biſhop's-weed.

glaucifolium 3. —— petræum glaucifolium perenne, foliorum omnium lacinulis lanceolatis. ♃.
Perennial Biſhop's-weed.

AMOMUM.

GINGER.

L. G. Pl. 2. Monandria Monogynia. Cl. 1. Ord. 1.

Zingiber. 1. AMOMUM ſcapo nudo, ſpica ovata. ♃.
Common Ginger.

Zerumbet. 2. —— ſcapo nudo, ſpica oblonga obtuſa. ♃.
Broad-leaved wild Ginger.

Cardamomum. 3. —— ſcapo ſimpliciſſimo breviſſimo, bracteis alternis laxis. ♃.
Leſſer Cardamum.

Grana paradiſi. 4. —— ſcapo ramoſo breviſſimo.
Grains of Paradiſe.

AMYRIS.

AMYRIS, or POISON-TREE. *

L. G. Pl. 473. Octandria Monogynia. Cl. 8. Ord. 1.

Elemifera. 1. AMYRIS carolinienſis reſinoſa, foliis ternatis acutis, floribus tetrapetalis albis racemoſis. ♄.
Carolinian white Amyris.

2. AMYRIS

* Linnæus has before joined theſe with the Toxicodendrum, or Poiſon-tree.

2. AMYRIS fruticosa minor, foliis orbiculatis venosis pinnato-ternatis, racemis terminalibus. 4. *Maritime Amyris.* — maritima.

3. —— carolinienſis foliis alatis, fructu purpureo pyriformi. ♄. *Purple Carolinian Amyris.* — toxifera.

4. —— jamaicenſis foliis bijugatis ovatis glabris, racemis laxis terminalibus, ligno odorato candido, flore albo. ♄. *Jamaican white-flowering Amyris.* — balſamifera.

ANABASIS.

ANABASIS, or BERRY-BEARING GLASSWORT.

L. G. Pl. 312. Pentandria Digynia. Cl. 5. Ord. 2.

1. ANABASIS fruticosa hiſpanica, foliis ſubulatis, fructibus exſuccis. ♄. *Shrubby Spaniſh tamariſk-leaved Anabaſis.* — tamariſcifolia.

2. ——— aphylla, articulis emarginatis, baccifera. *Aphyllous Anabaſis.* — aphylla.

3. ——— folioſa, foliis ſubclavatis. ☉. *Folioſe Anabaſis.* — folioſa.

ANACARDIUM.

CASHEW-NUT-TREE.

L. G. Pl. 520. Decandria Monogynia. Cl. 10. Ord. 1.

1. ANACARDIUM pruniferum indicum, nuce reniformi. ♄, *Occidental Caſhew-nut-tree.* — occidentale.

ANACYCLUS.

ANACYCLUS.

L. G. Pl. 969. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. ANACYCLUS procumbens creticus, foliis decompoſitis linearibus, laciniis diviſis planis, capite inflexo, floribus albis. ☉. *Cretan Anacyclus.* — creticus.

orientalis. 2. ANACYCLUS orientalis, foliis compoſitis ſetaceis acutis rectis, floribus albis. ⊙.
Oriental Anacyclus.

valentinus. 3. ——— valentinus, foliis decompoſitis linearibus, laciniis diviſis teretiuſculis acutis, floribus floſculoſis aureis. ⊙.
Valentian yellow Anacyclus.

ANAGALLIS.

PIMPERNEL.—— (Fr.) MOURON.

L. G. Pl. 206. Pentandria Monogynia. Cl. 5. Ord. 1.

1. arvenſis. * 1. ANAGALLIS mas foliis indiviſis, caule procumbente, flore phœniceo.
Red Pimpernel.

2. *amplior.* * 2. ——— phœnicea, foliis amplioribus, ex adverſo quaternis.
Large-leaved Pimpernel.

3. *purpurea.* * 3. ——— floribus obſoletè purpureis.
Purple Pimpernel.

4. *carnea.* * 4. ——— floribus carneis.
Fleſh-coloured Pimpernel.

5. *alba.* * 5. ——— floribus albis.
White Pimpernel.

1. fœmina. * 6. ——— fœminea, foliis indiviſis glaucis, caule procumbente, flore cœruleo.
Blue female Pimpernel.

2. *fœm. alba.* * 7. ——— flore albo.
White female Pimpernel.

Monelli. 8. ——— cœrulea, fol. lanceolatis, caule erecto. ♃.
Lanceolate-leaved Pimpernel.

latifolia. 9. ——— hiſpanica latifolia, foliis cordatis amplexicaulibus, caulibus compreſſis, maximo flore cœruleo. ⊙.
Broad-leaved Spaniſh Pimpernel.

1. linifolia. 10. ——— luſitanica, foliis linearibus, caule erecto.
Flax-leaved Portugal Pimpernel.

2. 11. ——— folio auguſtiore.
Narrow flax-leaved Portugal Pimpernel.

ANASTATICA.

ANASTATICA.

Rose of Jericho.

L. G. Pl. 798. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

1. Anastatica foliis obtusis, spicis axillaribus breviſſimis, siliculis ungulatis spinosis. ⊙. hierochuntica.
White-flowered Rose of Jericho.

2. ——— foliis acutis, spicis folio longioribus, siliculis ovatis rostratis. syriaca.
Syrian Anastatica.

ANCHUSA.

Bugloss.—— (Fr.) Buglose.

L. G. Pl. 182. Pentandria Monogynia. Cl. 5. Ord. 1.

1. Anchusa major anguſtifolia, foliis lanceolatis, spicis imbricatis secundis, flore cœruleo. 4. 1. officinalis.
Great Bugloss.

2. ——— flore albo. 2. *alba.*
White Bugloss.

3. ——— flore rubro aut variegato. 3. *rubra.*
Red, or variegated Bugloss.

4. ——— anguſtifolia minor, racemis subnudis conjugatis flore rubente. anguſtifolia.
Narrow-leaved Alkanet. undulata.

5. ——— strigosa lusitanica undulata, foliis linearibus dentatis, pedicellis bracteа minoribus, calycibus fructiferis inflatis, flore cœruleo. ♂.
Waved-leaved Portugal Bugloss.

6. ——— lutea orientalis villosa-tomentosa, ramis floribusque alternis axillaribus, bracteis ovatis. 4. orientalis.
Eastern yellow Bugloss.

7. ——— minor virginiana, Puccoon indigenis dicta, quâ se pingunt americani, flore luteo duplici ampliori. 4. virginiana.
Virginian yellow Bugloss.

8. ——— tomentosa, foliis lanceolatis, staminibus corolla longioribus, fragariæ odore. lanata.
Downy-leaved Anchusa.

tinctoria. 9. ANCHUSA tomentosa monspeliaca, foliis lanceolatis obtusis, staminibus corolla brevioribus, puniceis floribus. ♃
Montpelier Anchusa, or Alkanet.

sempervirens * 10. ——— sempervirens, pedunculis diphyllis capitatis. ♃.
Evergreen Alkanet.

ANDROPOGON.

ANDROPOGON.

L. G. Pl. 1145. Polygamia Monoecia. Cl. 23. Ord. 1.

caricosum. 1. ANDROPOGON indicum, spica solitaria imbricata, seminibus hirsutis, aristis nudis contortis.
Indian imbricated-spiked Andropogon.

contortum. 2. ——— maderaspatanum, spica solitaria, floribus inferioribus muticis.
Contorted Andropogon of Madras.

divaricatum. 3. ——— virginiensis, spica oblonga, floribus lanatis remotis divaricatis, arista flexuosa nuda.
Virginian divaricated-flowered Andropogon.

nutans. 4. ——— virginiensis, panicula nutante, aristis tortuosis lævibus, glumis calycinis hirsutis.
Virginian flexuose-bearded Andropogon.

Gryllus. 5. ——— monspelienſe, paniculæ pedunculis simplicissimis trifloris, flosculo hermaphrodito aristato ciliato basi barbato, juba purpurascente.
Montpelier purple-crested Andropogon.

insulare. 6. ——— jamaicensis, panicula laxa glabra, flosculis geminis muticis, pedicello altero breviore, calycibus lanatis.
Jamaican Andropogon, with a woolly calyx.

ravennæ. 7. ——— italica, panicula laxa, rachi lanata, flosculo utroque, arista recta.
Italian Andropogon.

alopecuroide 8. ——— jamaicensis, panicula laxa, rachi lanata, flosculo utroque arista tortuosa.
Jamaican Fox-tail Andropogon.

distachyon. 9. ——— helvetica, spicis binis terminalibus, culmo indiviso.
Helvetian two-spiked Andropogon.

10. ANDROPOGON.

10. ANDROPOGON arabicum aromaticum, multiplici panicula, ſpicis brevibus tomento candicantibus ex eodem pediculo binis. Scœnanthus.
Arabian aromatic Andropogon.

11. ——— virginicum paniculæ ſpicis conjugatis, pedunculis ſimplicibus, rachi lanata, floſculis muticis, maſculo tabeſcente. virginicum.
Virginian conjugated-ſpiked Andropogon.

12. ——— jamaicenſe, paniculæ ſpicis conjugatis, pedunculis ramoſiſſimis, rachi lanata, floſculis ariſta caduca, maſculo tabeſcente. bicorne.
Jamaican bicornate Andropogon.

13. ——— luſitanicum, paniculæ ſpicis conjugatis, calycibus hirſutis. hirſutum.
Portugal Andropogon, with a hairy calyx.

14. ——— indicum odoratum, paniculæ ramis ſupradecompoſitis proliferis. Nardus.
Indian ſweet-ſmelling Andropogon.

15. ——— capenſe, ſpicis digitatis ſubternis, floſculis alternis ſeſſilibus muticis. muticum.
Beardleſs Cape Andropogon.

16. ——— europeum, ſpicis digitatis plurimis, floſculis ſeſſilibus, ariſtato muticoque, pedicellis lanatis. Iſthæmum.
Digitated-ſpiked European Andropogon.

17. ——— indicum, ſpicis digitatis plurimis erecti-uſculis articulatis lævibus, floſculis utrinque ariſtatis. faſciculatum
Indian faſciculated Andropogon.

18. ——— jamaicenſe, ſpicis faſciculatis, petalis exterioribus ariſtatis, floſculi inferioris ciliato-barbatis. polydactylon
Jamaican polydactylous Andropogon.

ANDROSACE.

ANDROSACE.

L. G. Pl. 196. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ANDROSACE auſtriaca, foliis lanceolato-ovatis dentatis, calycibus corolla longioribus. ⊙. maxima.
Auſtrian great-cupped Androſace.

septentrionalis. 2. ANDROSACE lapponica, foliis lanceolatis dentatis glabris, perianthiis angulatis, corolla brevioribus. ☉.
Smooth dentated lanceolate-leaved Androsace.

villosa. 3. ——— foliis pilosis, perianthiis hirsutis, floribus lacteis umbellatis. ♃.
Hairy narrow-leaved many-flowered Androsace.

lactea. 4. ——— alpina perennis angustifolia glabra, flore lacteo singulari, umbella involucris multoties longiore. ♃.
Smooth narrow-leaved single-flowered Androsace.

1. carnea. 5. ——— alpina perennis angustifolia, glabra et multiflora, umbella involucrum æquante. ♃.
Smooth narrow-leaved many-flowered Androsace.

2. 6. ——— foliis ciliatis linearibus, flor. umbellatis. ♃.
The same with ciliated leaves.

elongata. 7. ——— corollis calyce brevioribus, pedicellis longissimis, foliis subdentatis.
Long pedicled Androsace.

ANDRYALA.

DOWNY SOW-THISTLE.

L.G.Pl.915. Syngenesia Polygamia Æqualis. Cl.19. Ord. 1.

integrifolia. 1. ANDRYALA foliis integris ovato-oblongis tomentosis, flore luteo. ♃.
Entire-leaved Downy Sow-thistle.

ragusina. 2. ——— foliis lanceolatis indivisis denticulatis acutis tomentosis, floribus solitariis. ♃.
Lanceolate-leaved Downy Sow-thistle.

sinuata. 3. ——— foliis inferioribus dentatis, summis integris.
Sinuated-leaved Downy Sow-thistle.

lanata. 4. ——— montana, foliis oblongo-ovatis subdentatis lanatis, pedunculis ramosis. ♃.
Oblong-ovated-leaved Downy Sow-thistle.

ANEMONE.

ANEMONE, or WIND-FLOWER.

L. G. Pl. 694. Polyandria Polygynia.. Cl. 13, Ord. 7.

TO THIS GENUS LINNÆUS HAS ADDED

HEPATICA,——— HEPATICA.
PULSATILLA,——— PASQUE-FLOWER.

* 1. ANEMONE nemoroſa, ſeminibus acutis, foliolis inciſis, caule uniflоro, flore majore albo. 1. nemoroſa alba.
Common white Wood Anemone.

* 2. ——— nemoroſa, flore albo pleno. 2. *alba plena.*
Double white Wood Anemone.

* 3. ——— nemoroſa, flore albo pleno, foliis cincto. 3. *foliоſa.*

* 4. ——— nemoroſa, flore purpureo. 4. *purpurea.*
Purple Wood Anemone.

* 5. ——— nemoroſa, flore ex rubro-purpureo. 5. *rubro-purpurea.*
Reddiſh purple Wood Anemone.

* 6. ——— nemoroſa, flore pleno purpuraſcente. 6. *plena-purpurea.*
Double-purple Wood Anomene.

* 7. ——— nemoroſa, ſeminibus acutis, foliolis inciſis, petalis lanceolatis numeroſis, flore cœruleo. ♃. 1. apennina.
Blue Mountain Wood Anemone.

* 8. ——— nemoroſa, foliis majoribus, flore cœruleo. 2. *apen. major.*
Large-leaved blue Mountain Wood Anemone.

* 9. ——— nemoroſa, flore pleno cœruleo. 3. *cœrulea plena.*
Double blue Mountain Wood Anemone.

*10. ——— nemoroſa, flore pleno violaceo. 4. *violacea plena.*
Double violet-coloured Mountain Wood Anemone.

*11. ——— nemoroſa, foliis majoribus, flore majori albo. 5. *apen. alba.*
Large-leaved white Mountain Wood Anemone.

12. ——— ſylveſtris major germanica, pedunculo nudo, ſeminibus ſubrotundis hirſutis, flore albo. ♃. 1. ſylveſtris.
Large white German Wood Anemone.

13. ——— ſylveſtris alba minor. 2. *minor*
Smaller white German Wood Anemone.

14. ANEMONE

virginiana. 14. ANEMONE virginiana, pedunculis alternis longiſſimis, fructibus cylindricis, ſeminibus hirſutis muticis, flore parvo. 4.
Small-flowered Virginian Anemone.

dichotoma. 15. ——— canadienſis, caule dichotomo, foliis ſeſſilibus oppoſitis amplexicaulibus trifidis inciſis. 4.
Canadian creeping-rooted Anemone.

trifolia. 16. ——— gallica, foliis ternatis ovatis integris ſerratis, caule unifloro, flore albo. 4.
French three-leaved Anemone.

quinquefolia 17. ——— virginiana, foliis quinatis ovalibus ſerratis, caule unifloro. 4.
Virginian five-leaved Anemone.

ranunculoides. 18. ——— nemoroſa lutea, ſeminibus acutis, foliolis inciſis, petalis ſubrotundis, caule ſub-bifloro. 4.
Yellow Wood Anemone, or Wood Ranunculus.

ſibirica. 19. ——— ſibirica, caule unifloro, involucro folioſo obtuſo. 4.
Siberian Anemone.

narciſſiflora. 20. ——— auſtriaca montana quinquefolia, narciſſi flore, ſeminibus depreſſo-ovalibus nudis. 4.
Auſtrian Mountain Narciſſus-flowering Anemone.

faſciculata. 21. ——— orientalis, foliis multifidis aconiti lycoctoni, floribus magnis albis umbellatis congeſtis. 4.

1. Thalictroides. 22. ——— virginienſis, foliis caulinis ſimplicibus verticillatis, radicalibus duplicato-ternatis, aſphodeli radice.
Virginian Aſphodel-rooted Anemone.

2. plena. 23. ——— eadem flore pleno.
Double Virginian Aſphodel-rooted Anemone.

3. 24. ——— canadenſis, caule unifloro, ex eodem puncto foliis quatuor ſimplicibus inſtructo, radice tuberoſa.

palmata. 25. ——— foliis reniformibus lobatis crenatis, involucro multifido, calyce hexaphyllo colorato. 4.

1. alpina. 26. ——— alpina alba major, foliis caulinis ternis connatis ſupra decompoſitis multifidis, ſeminibus hirſutis caudatis. 4.

27. ANEMONE

27. ANEMONE alpina alba minor. 2. alp. minor.

28. ——— anguſtifolia, foliis radicalibus ternato-decompoſitis, involucro folioſo. 4. coronaria.
Narrow-leaved Eaſtern Anemone.

29. ——— latifolia foliis digitatis. 4. hortenſis.
Broad-leaved Eaſtern Anemone, for whoſe varieties ſee the Flower Catalogue, p. 107-110.

ANEMONE HEPATICA.

HEPATICA.

1. ANEMONE HEPATICA foliis trilobis integerrimis, flore albo. 1. alba.
White Hepatica.

2. ——— ——— eadem, flore cœruleo. 2. *cærulea.*
Blue Hepatica.

3. ——— ——— eadem, flore rubro. 3. *rubra.*
Red, or Peach-coloured Hepatica.

4. ——— ——— eadem, flore rubro pleno. 4. *rubra plena.*
Double-red Hepatica.

5. ——— ——— eadem, flore pleno cœruleo. 5. *cærulea plena.*
Double-blue Hepatica.

VARIETIES CULTIVATED IN FRANCE.

6. ——— ——— flore magno albo.
Large white flowered Hepatica.

7. ——— ——— flore cinereo.
Aſh-coloured Hepatica.

8. ——— ——— flore albo, cum apicibus rubris.
Red and white Hepatica.

9. ——— ——— flore carneo.
Fleſh-coloured Hepatica.

10. ——— ——— flore violaceo.
Violet-coloured Hepatica.

11. ——— ——— flore ſubpurpureo.
Purpliſh-coloured Hepatica.

12. ——— ——— folio variegato.
Striped-leaved Hepatica.

ANEMONE-

ANEMONE-PULSATILLA.

PASQUE-FLOWER.—— (Fr.) Coquelourde.

patens. 1. ANEMONE PULSATILLA pedunculo involucrato, foliis digitatis multifidis, flore majore dilutè luteo patente. ℔.
Siberian pale-yellow Paſque-flower.

1. vernalis. 2. —— —— apiifolia, foliis ſimpliciter pinnatis, foliolis lobatis, flore luteo.
Yellow Parſley-leaved Paſque-flower.

2. *vern. minor.* 3. —— —— apiifolia, flore luteo minori.
Small yellow Parſley-leaved Paſque-flower.

3. *vern. major.* 4. —— —— apiifolia, flore luteo majori.
Large yellow Parſley-leaved Paſque-flower.

paſtinicæfolia. 5. —— —— lutea, paſtinacæ ſylveſtris folio.
Yellow Wild-parſnep-leaved Paſque-flower.

hiſpida. 6. —— —— lutea alpina hiſpidior.
Yellow hairy Paſque-flower of the Alps.

pratenſis. 7. —— —— pratenſis germanica, foliis decompoſitis pinnatis, flore minori pendulo nigricante, limbo reflexo.
Small blackiſh-flowered Paſque-flower.

1. vulgaris. * 8. —— —— anglica, foliis decompoſitis pinnatis, flore nutante cæruleo majore, pedunculo involucrato, petalis rectis. ℔.
Common blue Paſque-flower.

2. *minor.* * 9. —— —— folio tenuius inciſo, et flore minori.
Fine cut-leaved Paſque-flower, with a ſmaller flower.

3. *dilutior.* *10. —— —— folio tenuius inciſo, dilutiori flore.
Fine cut-leaved Paſque-flower, with a paler flower.

4. *rubra.* *11. —— —— flore rubro obtuſo.
Red Paſque-flower.

5. *alba.* *12. —— —— flore albo.
White Paſque-flower.

6. *alba duplex.* *13. —— —— flore albo duplici.
Double-white Paſque-flower.

7. *violacea duplex.* *14. —— —— flore violaceo duplici fimbriato.
Fringed double-violet Paſque-flower.

* 15. ANEMONE

* 15. ANEMONE PULSATILLA flore duplici cœruleo. 8. *cærulea duplex.*
Double blue Paſque-flower.

16. ——— ——— orientalis, tenuiſſimè diviſa et villoſa, flore rubro. orientalis.
Oriental red Paſque-flower, with hairy finely-divided leaves.

ANETHUM.

DILL.—— (Fr.) ANET.

L. G. Pl. 364. Pentandria Digynia. Cl. 5. Ord. 2.

TO THIS GENUS IS JOINED

FÆNICULUM.

FENNEL.—— (Fr.) FENOUIL.

1. ANETHUM hortenſe fructibus compreſſis. ⊙. 1. graveolens.
Common Dill.

2. —— verum Pernambucenſe. ⊙. 2.
True Dill of Pernambucque.

3. —— ſegetum, ſemine minori. ⊙. 3. *minor.*
Small-ſeeded Corn Dill.

ANETHUM FÆNICULUM.

FENNEL.—— (Fr.) FENOUIL.

* 1. ANETHUM FÆNICULUM vulgare. ♂. 1. Fæniculum vulgare.
Common Fennel, or Finckie.

* 2. ——— ——— foliis atro-virentibus. ♂. 2. *atro-virens.*
Dark-green-leaved Fennel.

* 3. ——— ——— dulce, ſemine albo minori. 3. *dulce.*
Sweet Fennel, with a large white Seed.

4. ——— ——— dulce azoricum vel italicum, humilius, radice cauleſcente carnoſo, ſeminibus recurvis. azoricum.
Sweet Azorian Fennel, or Finochio.

ANGELICA,

ANGELICA.

ANGELICA.—— (Fr.) ANGELIQUE.

L. G. Pl. 347. Pentandria Digynia. Cl. 5. Ord. 2.

1. *ſylveſtris.* * 1. ANGELICA ſylveſtris foliis æqualibus ovato-lanceolatis ſerratis. ♃.
Wild Angelica.

2. *ſativa.* * 2. —— ſativa.
Garden Angelica.

Archangelica. 3. —— altiſſima, foliis lobatis maximis ſerratis. ♂.
Talleſt Hungarian Angelica.

atro-purpurea 4. —— canadenſis atro-purpurea, extimo foliorum pari coadunato, folioli terminali petiolato.
Canadian dark-purple Angelica.

lucida. 5. —— lucida canadienſis, foliolis æqualibus ovatis inciſo ſerratis. ♂.
Shining-leaved Canadian Angelica.

ANGURIA.

ANGURIA.

L. G. Pl. 1037. Monoecia Diandria. Cl. 21. Ord. 2.

trilobata. 1. ANGURIA foliis trilobis fructu parvo.
Trilobated ſmall-fruited Anguria.

pedata. 2. —— polyphylla foliis pedatis, fructu parvo.
Polyphyllous pedated ſmall-fruited Anguria.

trifoliata. 3. —— triphylla, flore variegato.
Striped-flowered tryphyllous Anguria.

ANTHEMIS.

CAMOMILLE.—— (Fr.) CAMOMILLE.

L.G.Pl.970. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

Cota. 1. ANTHEMIS italica arvenſis annua major, flore maximo, florum paleis rigidis pungentibus. ☉.
Italian Anthemis.

2. ANTHEMIS

2. ANTHEMIS erecta hiſpanica, foliorum apicibus ſubſpinoſis, radiis florum albis. ⊙. altiſſima.
Upright tall Spaniſh Camomile.

* 3. ——— maritima, foliis pinnatis dentatis carnoſis nudis punctatis, caule proſtrata purpuraſcente, calycibus tomentoſis, flore albo. ♃. maritima.
Sea Camomile.

4. ——— maritima incana græca, foliis pinnatifidis obtuſis planis, pedunculis hirſutis foliolis, calycibus tomentoſis. ♃. tomentoſa.
Grecian Downy Sea Camomile.

5. ——— luſitanica latifolia, foliis ſimplicibus dentato-laciniatis, ſemifloſculis albis juxta diſcum luteis. ⊙. mixta.
Yellow and white-flowered broad-leaved Portugal Camomile.

6. ——— chia foliis pinnatifidis laciniatis, pedunculis nudis ſubvilloſis. chia.
Camomile of Chios.

* 7. ——— repens odoratiſſima, foliis pinnato-compoſitis linearibus acutis ſubvilloſis, flore ſimplici. ♃. 1. nobilis.
Sweet-ſcented Camomile.

* 9. ——— arvenſis inodora, receptaculis conicis, paleis ſetaceis, ſeminibus coronato-marginatis. ♂ 2. nobilis plena
Corn Camomile.

10. ——— alpina ſaxatilis, foliis dentato-pinnatis linearibus integerrimis, caule villoſo unifloro, paleis ſphacelatis, petalis ovatis, flore albo calyce nigricante. alpina.

*11. ——— fœtida, foliis pinnato decompoſitis, receptaculis conicis, paleis ſetaceis, ſeminibus nudis. ⊙. Cotula.
Stinking Maw-weed.

12. ——— montana abrotinifolia, foliis pinnato-multifidis planis, laciniis linearibus acutis trifidis pedunculo longiſſimo. montana.
Mountain Southernwood-leaved Camomile.

13. ——— capenſis caule ſuffruticoſo, foliis ſublanceolatis dentatis acutis indiviſis. ♄. leucantha.
Shrubby Cape Anthemis.

14. ANTHEMIS

Pyrethrum. 14. ANTHEMIS caulibus ſimplicibus unifloris decumbentibus, foliis pinnato-multifidis, radice longa fervida, flore bellidis. ♃.
Pellitory of Spain.

* *Radio concolore, ſeu luteo.*
With a yellow Radius.

1. valentina. 15. ——— caule ramoſo, foliis pubeſcentibus tripinnatis, calycibus villoſis pedunculatis. ☉.
Valentian Anthemis.

2. *val. lutea.* 16. ——— flore luteo, ſubtus purpuraſcente. ☉.
Yellow Valentian Anthemis.

3. *val. fœtida.* 17. ——— fœtida marina. ☉.
Fœtid Sea Anthemis.

repanda. 18. ——— luſitanica, foliis ſimplicibus ovato-lanceolatis repando-crenatis.
Ageratum-leaved Portugal Anthemis.

millefolia. 19. ——— procumbens ſiberienſis, foliis bipinnatis, laciniis linearibus integris, pedunculis nudis longiſſimis unifloris, floribus parvis luteis.
Siberian trailing Milfoil-leaved Anthemis.

2. tinctoria. *20. ——— tanacetifolia, foliis bipinnatis ſerratis ſubtus tomentoſis. ♃.
Common Ox-eye.

2. *tinc. lutea.* 21. ——— orientalis tanacetifolia, flore luteo ampliſſimo. ♃.
Large yellow Tanſey-leaved Oriental Ox-eye.

3. *tinc. alba.* 22. ——— orientalis tanacetifolia, flore albo ampliſſimo. ♃.
Large white Tanſey-leaved Oriental Ox-eye.

4. *tinc. glabra.* 23. ——— orientalis, utrinque glabra, flore albo ampliſſimo. ♃.
Large white ſmooth Oriental Ox-eye.

5. *tinc. coccinea* 24. ——— orientalis, tanaceti folio ampliori, flore magno coccineo. ♃.
Great Tanſey-leaved Oriental large ſcarlet Ox-eye.

6. *tinc. ſuave-rubens.* 25. ——— orientalis, tanaceti folio ampliori, flore magno, ſuave-rebente. ♃.
Great Tanſey-leaved Oriental large pale-red Ox-eye.

26. ANTHEMIS

26. ANTHEMIS orientalis, tanaceti folio ampliori, flore magno albo. ♃. 7. *tinc. amplior alba.*
Great Tanſey-leaved Oriental large white Ox-eye.

27. ——— tanaceti minoris folio incano, flore ſulphureo ampliſſimo. ♃. 8. *ſulphurea.*
Hoary Tanſey-leaved large ſulphur-coloured Ox-eye.

28. ——— arabica, caule decompoſito, calycibus ramiferis. ♃. arabica.
Arabian Anthemis.

ANTHERICUM.

SPIDERWORT.

L. G. Pl. 422. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ANTHERICUM foliis planis, ſcapo ramoſo, corollis planis, piſtillo recto, parvo flore. ♃. ramoſum.
Small-flowered branching Spiderwort.

2. ——— foliis planis, ſcapo ſimpliciſſimo, corollis planis piſtillo declinato, parvo flore non ramoſo. Liliago.
Small-flowered ſingle-ſtalked Spiderwort.

3. ——— foliis planis, ſcapo ſimpliciſſimo, corollis campanulatis, ſtaminibus declinatis, magno flore. 1. Liliaſtrum.
Savoy Spiderwort, or St. Bruno's Lily.

4. ——— minus. 2. *Lil. minus.*
Small Savoy Spiderwort, or St. Bruno's Lily.

5. ——— græcum, foliis planis, ſcapo ſimplici, floribus corymboſis myoſotidis. ♃. græcum.
Grecian Myoſotis-flowered Anthericum.

6. ——— foliis planis, ſcapo ramoſo, corollis revolutis, caule patulo, floribus albis, petalis reflexis. ♃. revolutum.
Rough compreſſed-leaved Aſphodel.

7. ——— capenſe, foliis carnoſis teretibus, caule fruticoſo, floribus ſpicatis aureis. ♄. fruteſcens.
Yellow Cape Spiderwort.

8. ——— capenſe aloeforme, foliis carnoſis ſubulatis planiuſculis, floribus luteis. ♃. alſoides.
Aloe-leaved Cape Spiderwort.

9. ——— acaule, foliis pulpoſis teretibus ſubulatis ſupinè convexo-planis, floribus luteis. ♃. Aſphodeloides.
Æthiopian round-ſhaped leaved Spiderwort.

annuum. 10. ANTHERICUM africanum luteum, foliis carnoſis ſubulatis teretibus, ſcapo ſubracemoſo. ☉.
African annual yellow Spiderwort.

hiſpidum. 11. ——— capenſe, foliis carnoſis compreſſis hiſpidis, caule ſeminudo ramoſo, floribus albis carina viridi. ♃.
Cape hiſpid-leaved Spiderwort.

oſſifragum. 12. ——— paluſtre, foliis enſiformibus, filamentis lanatis, ſcapo folioſo laxè ſpicato.
Marſh Aſphodel.

calyculatum. * 13. ——— ſcoticum paluſtre alpinum minimum, foliis enſiformibus, perianthiis trilobis, filamentis glabris, piſtillis trigynis. ♃.
Little Scottiſh Iris-leaved Aſphodel.

ANTHOLYZA.

ANTHOLYZA.

L. G. Pl. 58. Triandria Monogynia. Cl. 3. Ord. 1.

ringens. 1. ANTHOLYZA florida rictum referens coccinea, ſuprema laciniâ erectâ et fiſtuloſâ. ♃.
Scarlet Antholyza.

ſpicata. 2. ——— foliis linearibus ſulcatis, floribus albis uno verſu diſpoſitis. ♃.
White Antholyza.

Cunonia. 3. ——— corollis rectis, floribus ſeſſilibus, ſpathis maximis, labii quinquepartiti lobis duobus extimis latioribus adſcendentibus. ♃.
Perſian Antholyza, or Cunonia.

æthiopica. 4. ——— æthiopica colchicifolia coccinea, corollis incurvatis, labii quinquepartiti lobis duobus alternis patulis majoribus lanceolatis. ♃.
Æthiopian Colchicum-leaved Antholyza.

Meriana. 5. ———capenſis, floribus infundibuliformibus ſubæqualibus rubellis. ♃.
Reddiſh Cape Antholyza.

ANTHOXANTHUM.

VERNAL, or SPRING GRASS.

L. G. Pl. 42. Diandria Digynia. Cl. 10. Ord. 2.

* 1. ANTHOXANTHUM pratense, spica oblonga ovata flavescente, floſculis subpedunculatis, arista longioribus. 4. odoratum.
Vernal, or Spring Graſs.

2. ——— spica lineari, floſculis ſeſſilibus arista brevioribus. indicum.
Indian Vernal Graſs.

3. ——— monſpelienſe, floribus paniculatis flavescentibus. paniculatum
Montpelier Vernal Graſs.

ANTHYLLIS.

KIDNEY-VETCH, or LADIES FINGER.
(Fr.) VULNÉRAIRE.

L. G. Pl. 364. Diadelphia Decandria. Cl. 17. Ord. 3.

* 1. ANTHYLLIS foliis pinnatis inæqualibus, capitulo duplicato, foliolis pluribus, terminatrice majori, flore coccineo. δ. Vulneraria.
Scarlet Kidney-vetch.

* 2. ——— foliis pinnatis inæqualibus, foliolis caulinis lineari-lanceolatis, floribus capitatis ſimplicibus luteis parvis. 4. 1. ruſtica.
Yellow Kidney-vetch.

* 3. ——— eadem floribus albis. 4. 2. *ruſt. alba.*
White-flowered Kidney-vetch.

4. ——— foliis quaterno-pinnatis, floribus lateralibus, luteis. ⊙. tetraphylla.
Four-leaved yellow Kidney-vetch.

5. ——— villoſa, foliis pinnatis æqualibus, capitulo terminali ſecundo, floribus globoſis purpureis. montana.
Purple Kidney-vetch.

cornicina. 6. ANTHYLLIS hiſpanica, foliis pinnatis inæqualibus, capitulis ſolitariis, floribus luteis. ⊙.
Yellow Spaniſh Kidney-vetch.

lotoides. 7. ——— hiſpanica procumbens, foliis tripartitis, calycibus priſmaticis faſciculatis longitudine leguminum, floribus luteis. ⊙.
Trailing yellow Spaniſh Kidney-vetch.

cretica. 8. ——— cretica, flore parvo vario.
Cretan Kidney-vetch.

ANTIDESMA.

ANTIDESMA.

L. G. Pl. 1110. Dioecia Pentandria. Cl. 22. Ord. 5.

alexiteria. 1. ANTIDESMA acinifera, foliis ovalibus, floſculis plurimis in ſpicis ſummo ramulo diſpoſitis. ♄.
Aciniferous Indian Antideſma.

baccifera. 2. ——— baccifera maderaſpatana, ribis more floribus muſcoſis juli inſtar. ♂.
Bacciferous Antideſma of Madraſs.

ANTIRRHINUM.

SNAPDRAGON, or CALF'S SNOUT.
(Fr.) MUFLE DE VEAU.

L. G. Pl. 750. Didynamia Angioſpermia. Cl. 14. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

LINARIA, ——— TOADFLAX. ——— (Fr.) LINAIRE.
ASARINA, ——— GROUND-IVY-LEAVED SNAPDRAGON.

Caulibus laxis, foliis angulatis.

1. Cymbalaria. * 1. ANTIRRHINUM hederæfolium, foliiis cordatis quinquelobis alternis, caulibus procumbentibus. ♃
Ivy-leaved Toadflax, or Cymbalaria.

2. *Cymb. villoſum.* * 2. ——— hederæfolium, foliis villoſis.
Villoſe Ivy-leaved Toadflax.

3. ANTIRRHINUM.

* 3. ANTIRRHINUM foliis haſtatis alternis, caulibus procumbentibus, flore luteo. 4. 1. Elatine.
Yellow ſharp-pointed Fluellin.

* 4. ——— eadem, flore cœruleo. ⊙. 2. *El. cærulea.*
Blue ſharp-pointed Fluellin.

* 5. ——— foliis ovatis alternis, caulibus procumbentibus, corollis calcaratis. ⊙. ſpurium.
Round-leaved Flue'lin.

6. ——— ægyptiacum foliis haſtatis, caule erecto ramoſiſſimo, flore luteo. ⊙. ægyptiacum.
Yellow Ægyptian Antirrhinum.

Foliis oppoſitis, florum calcari brevi obtuſiuſculo.

7. ——— foliis omnibus oppoſitis ovatis villoſis, caulibus ſimplicibus, floribus oppoſitis lateralibus albis amplis. 4. villoſum.
Spaniſh villoſe Money-wort-leaved Toad-flax.

8. ——— origanifolium, foliis pleriſque oppoſitis oblongis, floribus laxè racemoſis. ⊙. origanifolium.
Origanum-leaved villoſe Spaniſh Snap-dragon.

* 9. ——— arvenſe minus, foliis pleriſque alternis lanceolatis obtuſis, caule ramoſiſſimo diffuſo. ⊙. minus.
The leaſt Toad-flax.

Foliis oppoſitis, Florum calcari exquiſito.

10. ——— triphylla minor lutea, fol. ternis ovatis. ⊙. 1. triphyllum.
Three-leaved ſmaller yellow Toad-flax.

11. ——— triphyllum cœruleum. 2. *triph. cæruleum.*
Three-leaved ſmaller blue Toad-flax.

12. ——— hiſpanica procumbens, foliis uncialibus glaucis, flore flaveſcente pulchrè ſtriato, labiis nigro-purpureis. triſte.
Gibraltarian yellow and purple ſtriped Toad-flax.

13. ——— luſitanica, foliis quaternis lanceolatis, caule erecto ramoſo, floribus pedunculatis purpureis. triornithophorum.
Broad-leaved Portugal Toad-flax.

14. ——— major odoratum, foliis quaternis linearibus, caule florifero erecto ſpicato, floribus purpureis. purpureum.
Veſuvian great purple ſweet-ſmelling Toad-flax.

Linariodes. 15. ANTIRRHINUM foliis lineari-lanceolatis ternis, caule erecto racemoso.

bipunctatum 16. ——— foliis linearibus glabris, inferioribus quaternis, caule erecto paniculato, floribus ſpicato-capitatis luteis. ⊙.
Little yellow Toad-flax.

ſparteum. 17. ——— foliis ſubulatis canaliculatis carnoſis, inferioribus ternis, caule paniculato, corolliſque glaberrimis. ♂.

monſpeſſulanum. * 18. ——— odoratum, foliis linearibus confertis, caule nitido paniculato, pedunculis ſpicatis nudis.
Sweet-ſmelling Toad-flax.

repens. * 19. ——— repens, foliis linearibus confertis, infernè quaternis, floribus laxè ſpicatis cinereis ſtriatis. ⊙.
Creeping Toad-flax.

1. arvenſe. * 20. ——— arvenſe, foliis ſublinearibus, inferioribus quaternis, calycibus piloſo-viſcidis, floribus ſpicatis cœruleis, caule erecto. ⊙.
Corn blue Toad-flax.

2. *arv. violacea.* * 21. ——— arvenſe violaceum.
Corn violet Toad-flax.

3. *arv. pumilum.* 22. ——— pumilum, foliolis carnoſis, floſculis minimis flavis. ⊙.
Dwarf Fleſhy-leaved yellow Toad-flax.

4. *arv. quadrifolium.* 23. ——— quadrifolium luteum. ⊙.
Four-leaved yellow Toad-flax.

peliſſerianum 24. ——— foliis caulinis linearibus alternis, radicalibus lanceolatis ternis, floribus corymboſis purpureo-violaceis, calcaribus longis. ⊙.
Long-ſpurred purple-violet Toad-flax.

viſcoſum. 25. ——— hiſpanicum, foliis caulinis linearibus alternis, radicalibus lanceolatis quaternis, calycibus villoſis cauli approximatis. ⊙.

ſaxatile. 26. ——— hiſpanicum, foliis lanceolato-linearibus ſparſis villoſis, inferioribus quaternis, caule decumbente, floribus ſpicatis luteis. ♃.
Rock yellow ſpiked-flowered Toad-flax.

27. ANTIRRHINUM

27. ANTIRRHINUM maritimum, foliis quaternis ſubulatis carnoſis caulibus, erectis, floribus ſpicatis. ⊙. glaucum.
Sea ſucculent-leaved Toad-flax.

28. ——— molluginifolium ſiculum multicaule, foliis quinis linearibus, floribus capitatis. ⊙. multicaule.
Many-ſtalked Sicilian Toad-flax.

29. ——— ſupinum, foliis quaternis lineari-lanceolatis, caule diffuſo, floribus racemoſis calcari recto. 1. alpinum.

30. ——— cœruleum repens. 2. *alp. repens.*

31. ——— pumilum ſupinum luteum, foliis ſubquaternis linearibus, caule diffuſo, floribus ſubſpicatis nectario recurvato. ſupinum.
Dwarf ſupine yellow Toad-flax.

32. ——— capenſe, foliis oppoſitis ovato-oblongis ſerratis, caule erecto, floribus racemoſis, capſulis bicornibus. bicorne.

* * * * *Foliis alternis, floribus calcaratis.*

33. ——— procumbens latifolium, foliis ovatis alternis glabris, pedunculis axillaribus, fructiferis reflexis elongatis, flore pallido, rictu luteo. ⊙. reflexum.
Broad-leaved trailing Toad-flax.

34. ——— polygalæ folium luſitanicum maritimum, foliis alternis linearibus remotis, floribus paniculatis, pedunculis folio longioribus ſtrictis. pedunculatum.
Polygala-leaved Portugal Sea Toad-flax.

35. ——— maximum dalmaticum laurifolium, foliis alternis cordatis amplexicaulibus, magno flore. ⊙. dalmaticum.
Large bay-leaved Dalmatian Toad-flax.

36. ——— hiſpanicum, foliis lanceolatis hirtis alternis, floribus ſpicatis, foliolo calycino ſupremo maximo. ⊙. hirtum.

37. ——— hiſpanicum, foliis linearibus alternis, caule paniculato virgato, floribus racemoſis. ⊙. junceum.
Ruſh-leaved racemoſe Toad-flax.

genistifolium 38. ANTIRRHINUM genistifolium, foliis lanceolatis acuminatis, panicula virgata flexuosa, flore luteo, rictu aureo. ♃.
Yellow Dyer's-weed Toad-flax.

linifolium. 39. ——— americanum, foliis lanceolatis alternis trinerviis, floribus racemosis, pedunculis distantibus bractea brevioribus, parvo flore luteo. ♃.
Small yellow-flowered American Toad-flax.

1. Linaria. * 40. ——— vulgare, foliis lanceolato-linearibus confertis, caule erecto, spicis terminalibus sessilibus, flore imbricato majore luteo. ♃.
Large yellow common Toad-flax.

2. *Lin. alba.* 41. ——— vulgare, flore majore albo. ♃.
Large white Toad-flax.

3. *Lin. minor.* 42. ——— vulgare, flore minore luteo. ♃.
Small yellow Toad-flax.

4. Peloria. 43. ——— Peloria, Linariæ proles hybrida.

chalepense. 44. ——— foliis lineari-lanceolatis alternis, floribus racemosis albis, lineis violaceis, calycibus corolla longioribus. ☉.
Narrow-leaved Sicilian Toad-flax.

* * * * * *Corollis ecaudatis.*

1. majus * 45. ——— majus latifolium, foliis lanceolatis petiolatis, calycibus brevissimis, racemo terminali, flore purpureo. ♃.
Greater Snapdragon.

2. * 46. ——— majus, folio longiore, flore ex candido dilutè purpurascente.
Long-leaved purplish and white shaded Snapdragon.

3. * 47. ——— majus, flore albo, oris rubentibus. ♃.
Reddish and white Snapdragon.

4. * 48. ——— majus, flore albo, oris rubris.
Red and white Snapdragon.

5. * 49. ——— majus, flore albo, oris luteis.
Yellow and white Snapdragon.

6. * 50. ——— majus, luteo flore.
Yellow Snapdragon.

51. ANTIRRHINUM

51. ANTIRRHINUM majus latifolium, foliis lanceolatis glabris, calycibus hirſutis, racemo longiſſimo, amplo flore pallido†. latifolium.
Large pale flowered Snapdragon.

52. ——— majus italicum, flore amplo niveo lacteſcente, foliis lineari-lanceolatis hirſutis, racemo breviore†. italicum.
Long-leaved Italian ſnow-white Snapdragon.

53. ——— luſitanicum, flore rubro elegantiſſimo. 1. luſitanicum.
Portugal elegant red-flowered Snapdragon.

54. ——— anguſtifolium majus, ruberrimo flore. 2.
Narrow-leaved deep-red Snapdragon.

55. ——— anguſto folio linariæ eleganter variegato, flore rubro, ore luteo. variegatum.
Striped flax-leaved red and yellow Snapdragon.

* 56. ——— arvenſe majus, corollis ecaudatis, floribus ſubſpicatis, calycibus digitatis corolla longioribus. Orontium.
Leaſt Snapdragon.

57. ——— arvenſe, flore albo. Aſarina.
White-flowered leaſt Snapdragon.

58. ——— ſaxatile, foliis oppoſitis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. ♃. molle.
Ground Ivy-leaved Snapdragon.

59. ——— hiſpanicum, foliis oppoſitis ovatis tomentoſis, corollis ecaudatis, caulibus procumbentibus ♃. orientale.

* * * * * * *Corollis hiantibus.*

60. ——— orientale, foliis radicalibus oblongo-ovatis ſerratis, caulinis linearibus integerrimis, floribus ſpicatis terminalibus purpureis. ♃. orientale.
Oriental purple Dodartia.

61. ——— bellidifolium odoratum, foliis radicalibus oblongis ſerratis, corollis calcaratis patulis, floribus albis. ♂. bellidifolium
Daiſy-leaved Toad-flax.

62. ——— canadenſe, foliis linearibus alternis, corollis caudatis hiantibus, labio inferiore explanato. ⊙. canadenſe.
Canadian Toad-flax.

APHANES.

† Miller ſays, many varieties may be gained from the ſeeds of theſe two ſorts.

APHANES.

PARSLEY-PIERT.

L. G. Pl. 166. Tetrandia Digynia. Cl. 4. Ord. 2.

arvenſis. * 1. APHANES. ☉.
Parſley-piert, with greeniſh-white flowers.

APHYLLANTHES.

APHYLLANTHES.

L. G. Pl. 408. Hexandria Monogynia. Cl. 6. Ord. 1.

monſpelienſis. 1. APHYLLANTHES flore cœruleo.
Montpelier blue Aphyllanthes.

APIUM.

PARSLEY.—— (Fr.) PERSIL.

L. G. Pl. 367. Pentandria Digynia. Cl. 5. Ord. 2.

Petroſelinum 1. APIUM hortenſe, foliolis caulinis linearibus, involucellis minutis. ♂.
Common Parſley.

criſpum. 2. —— hortenſe, foliis criſpis†. ♂.
Curled-leaved Parſley.

latifolium. 3. —— hortenſe latifolium, foliis radicalibus trifidis ſerratis, petiolis longiſſimis, maxima craſſiſſima ſuavi et radice eduli. ♂.
Large-rooted Parſley.

graveolens. * 4. —— paluſtre, foliolis caulinis cuneiformibus, umbellis ſeſſilibus. ♂.
Common Smallage.

dulce. 5. —— dulce, foliis erectis petiolis longiſſimis, foliolis quinquelobatis ſerratis. ♂.
Common upright Celery.

6. APIUM

† The curled-leaved Parſley ſhould always be ſowed, to prevent miſtakes, by ſervants gathering Hemlock inſtead of Parſley.

6. APIUM dulce, foliis patulis, petiolis brevibus, foliolis quinis ſerratis, radice rapacea. ♂. rapaceum.
Celeriac, or Turnep-rooted Celery.

7. —— luſitanicum maximum, foliis radicalibus trilobatis, caulinis quinque lobatis crenatis, flore luteolo. luſitanicum.
Yellowiſh-flowered Portugal Apium.

APLUDA.

APLUDA.

L. G. Pl. 1147. Polygamia Monoecia. Cl. 23. Ord. 1.

1. APLUDA foliis lanceolatis, floſculis omnibus muticis. mutica.
Lanceolate-leaved Apluda, with beardleſs Florets.

2. —— avenacea procumbens maderaſpatana, foliis lanceolatis, floſculis maſculis muticis, ſeſſili terminali ariſtato. ariſtata.
Bearded lanceolate-leaved Apluda.

3. —— arundinacea rufeſcens, foliis ovatis, floſculis maſculis muticis, ſeſſili terminali ariſtato. Zeugites.
Arundinaceous Apluda.

APOCYNUM.

DOGSBANE.—— (Fr.) APOCIN.

L. G. Pl. 305. Pentandria Digynia. Cl. 5. Ord. 2.

1. APOCYNUM androſæmifolium canadenſe, foliis ovatis utrinque glabris, cymis terminalibus, caule rectiuſculo herbaceo. ♃. androſæmifolium.
Androſæmum-leaved Canadian Dogſbane.

2. —— virginianum, foliis oblongis, paniculis terminalibus, flore è viridi albicante, ſiliqua tenuiſſima. ♃. cannabinum.
Virginian green and whitiſh flowered Dogſbane.

3. —— maritimum, foliis ovato-lanceolatis, caule rectiuſculo herbaceo, floribus purpuraſcentibus. ♃. 1. venetum.
Venetian purple Dogſbane.

4. APOCYNUM

2. *ven. album.* 4. APOCYNUM idem, flore albo. ♃.
Venetian white Dog ſbane.

fruteſcens. 5. —— fruteſcens, foliis lanceolato-ovalibus, corollis acutis fauce villoſis, floribus faſciculatis purpureis. ♄.
Shrubby Ceylon Dog ſbane.

reticulatum. 6. —— indicum, caule volubili perenni, foliis ovatis venoſis.
Ovate veined-leaved Apocynum.

AQUARTIA.

AQUARTIA.

L. G. Pl. 136. Tetrandria Monogynia. Cl. 4. Ord. 1.

aculeata. 1. AQUARTIA aculeata americana, foliis alternis ovatis obtuſis petiolatis. ♄.
American pricky Aquartia.

AQUILEGIA.

COLUMBINE.—— (Fr.) ANCHOLIE.

L. G. Pl. 684. Polyandria Pentagynia. Cl. 13. Ord. 5.

vulgaris. * 1. AQUILEGIA ſylveſtris, nectariis incurvis, flore cœruleo ſimplici. ♃.
Common wild blue Columbine.

1. alpina. * 2. —— montana, nectariis rectis petalo lanceolato brevioribus, magno flore. ♃.
Mountain Columbine.

2. *alp. parva.* * 3. —— montana, parvo flore. ♃.
Small-flowered mountain Columbine.

3. *alp. minutiſſima.* * 4. —— montana, floſculis minutiſſimis albis. ♃.
Mountain Columbine, with very ſmall Florets.

1. canadenſis. 5. —— præcox canadenſis, nectariis rectis, ſtaminibus corolla longioribus, flore externè rubicundo medio luteo. ♃.
Early Canadian Columbine.

2. *can. pumila.* 6. —— præcox canadenſis pumila. ♃.
Dwarf early Canadian Columbine.

1. hortenſis. 7. —— hortenſis ſimplex.
Single Garden Columbine.

8. AQUILEGIA.

8. AQUILEGIA flore albo. 2.
White Columbine.

9. ——— flore albo-cœruleo. 3.
Blueiſh Columbine.

10. ——— caſtaneæ colore. 4.
Cheſnut-coloured Columbine.

11. ——— flore incarnato. 5.
Fleſh-coloured Columbine.

12. ——— flore variegato ex cœruleo et purpureo. 6.
Purple and blue Columbine.

13. ——— flore candido, nonnullis lituris cœruleis aſperſo. 7.
White and blue Columbine.

14. ——— hirſuta, flore viſcoſo. 8.
Viſcous-flowered hairy Columbine.

15. ——— orientalis viſcoſa, flore magno, partim cœruleo, partim albo. 9. orientalis.
Oriental viſcous, blue and white Columbine.

16. ——— hortenſis multiplex, flore magno cœruleo. 1. multiplex.
Double-blue Columbine.

17. ——— flore magno violaceo. 2.
Double violet Columbine.

18. ——— flore magno cinereo. 3.
Double aſh-coloured Columbine.

19. ——— flore magno albo. 4.
Double white Columbine.

20. ——— flore magno incarnato. 5.
Double fleſh-coloured Columbine.

21. ——— flore magno rubro. 6.
Double red Columbine.

22. ——— flore magno purpureo. 7.
Double purple Columbine.

23. ——— flore variegato. 8.
Double ſtriped Columbine.

24. ——— flore caſtanei coloris. 9.
Double cheſnut-coloured Columbine.

25. ——— hortenſis, multiplici flore roſeo inverſo. 1. inverſa.
Double inverted roſe-coloured Columbine.

26. ——— flore inverſo albo. 2.
Double inverted white Columbine.

27. ——— flore inverſo cœruleo. 3.
Double inverted blue Columbine.

28. ——— flore inverſo carneo. 4.
Double inverted fleſh-coloured Columbine.

29. AQUILEGIA

1. ſtellata. 29. AQUILEGIA hortenſis ſtellata, flore purpureo.
Purple ſtarry Columbine.

2. 30. ——— ſtellata rubeſcens.
Reddiſh ſtarry Columbine.

3. 31. ——— ſtellata, flore violaceo.
Violet-coloured ſtarry Columbine.

4. 32. ——— ſtellata, flore albo, minutiſſimis nigris punctis ornata.
White ſtarry Columbine, with very ſmall black ſpots.

5. 33. ——— ſtellato flore variegato.
Striped ſtarry Columbine.

6. 34. ——— ſtellata, flore cinereo, punctis purpureis aſperſo.
Aſh-coloured Columbine, with purple ſpots.

1. virescens. 35. ——— degener virescens.
Green degenerate Columbine.

2. 36. ——— degener, flore ex viridi purpuraſcente.
Green and purple degenerate Columbine.

ARABIS.

BASTARD TOWER MUSTARD.

L. G. Pl. 818. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

alpina. 1. ARABIS foliis amplexicaulibus dentatis, caule erecto ſimplici, floribus albis. ♃.
White Baſtard Tower Muſtard.

2. ——— caule diffuſo ramoſo. ♃.
Branching Baſtard Tower Muſtard.

grandiflora. 3. ——— ſiberienſis caule nudo, grandiflora. ♃.
Siberian large-flowered Arabis.

1. thaliana. *4. ——— foliis lanceolatis integris petiolatis, ad exortum ramorum ſolitariis. ☉.
Codded Mouſe-ear.

2. *5. ——— minor folioſa. ☉.
Smaller-codded Mouſe-ear.

lyrata. 6. ——— canadienſis, foliis glabris, radicalibus lyratis, caulinis linearibus. ☉.
Lyre-ſhaped Canadian Arabis.

Halleri. 7. ——— foliis imis barbareæ, ſuperioribus integris dentatis.

8. ARABIS

8. ARABIS canadenſis, foliis caulinis lanceolatis dentatis glabris, radicalibus maximis, ſiliquis compreſſis ſulcatis, floribus luteis. δ. canadenſis.
Daiſy-leaved Canadian Arabis.

9. —— ſiberienſis latifolia hirſuta, ſiliquis pendulis. 4. pendula.
Siberian pendulous podded Arabis.

10. —— foliis amplexicaulibus, ſiliquis decurvis planis linearibus, calycibus ſubrogoſis, flore albo. ⊙. Turrita.
White Dame's Violet-leaved Arabis.

ARACHIS.

EARTH, or GROUND NUT.

L. G. Pl. 876. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ARACHIS quadrifolia villoſa, flore luteo, folliculos ſub terra condens. ⊙. hypogæa.
Earth, or Ground Nut.

ARALIA.

BERRY-BEARING ANGELICA.

L. G. Pl. 386. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. ARALIA canadenſis, caule folioſo herbaceo lævi, racemis umbelliferis lateralibus, baccis nigris. 4. racemoſa.
Canadian Berry-bearing Angelica.

2. —— virginiana, caule nudo, foliis binis ternatis, radice repente. 4. nudicaulis.
Virginian naked-ſtalked Berry-bearing Angelica.

ARCTIUM.

BURDOCK.—— (Fr.) BARDANE.

L. G. Pl. 923. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* 1. ARCTIUM major, foliis cordatis inermibus petiolatis. δ. Lappa.
Burdock, or Clot-burr.

2. ARCTIUM

2. *glabra.* * 2. ARCTIUM major, capitulo glabro maximo.
Large ſmooth-headed Burdock.

3. *glabra parva.* * 3. ——— major, capitulis parvis glabris.
Small ſmooth-headed Burdock.

4. *tomentoſa.* * 4. ——— major montana, capitulis tomentoſis.
Mountain downy-headed Burdock.

5. *rotunda.* * 5. ——— major montana, capitulis minoribus, rotundioribus et magis tomentoſis.
Mountain ſmall round-headed Burdock.

6. *reticulata.* * 6. ——— major ex omni parte minor, capitulis parvis eleganter reticulatis.
Downy netted ſmall-headed Burdock.

perſonata. 7. ——— foliis imis laciniatis, ſuperioribus integris, capitulis in vertice congeſtis lanigeris, ſquamis reflexis. ♂.

ARCTOPUS.

ARCTOPUS.

L. G. Pl. 1165. Polygamia Dioecia. Cl. 23. Ord. 2.

echinatus. 1. ARCTOPUS foliis ſupernè ſpinis ſtelliformibus echinatis laciniatis, et in cilia diductis, floribus umbellatis. ♃.
Æthiopian echinated Arctopus.

ARCTOTIS.

ARCTOTIS.

L.G.Pl.991. Syngeneſia Polygamia Neceſſaria. Cl.19.Ord.4.

ſuperba. 1. ARCTOTIS floſculis radiantibus ſterilibus quinquepartitis, foliis pinnatis dentatis, laciniis bipartitis.

triſtis. 2. ——— floſculis radiantibus vicenis tripartitis. ☉.
Annual Arctotis, with the rays deeply cut into three parts.

Calendula. 3. ——— floſculis radiantibus ſterilibus duodenis ſubintegris, foliis lyratis nigro-denticulatis, flore ſulphureo. ♄.
Sea Ragwort-leaved Arctotis, with a ſulphur coloured Flower.

4. ARCTOTIS

4. ARCTOTIS plantaginifolia, foliis lyratis, pedunculatis radicalibus, flore ſulphureo. ♄. acaulis.
Plantain-leaved Arctotis, with a ſulphur-coloured Flower.

5. ——— plantaginifolia, foliis lanceolato-ovatis nervoſis denticulatis amplexicaulibus, floſculis radiantibus fertilibus, florum radiis intus aureis, extus fuſcis. plantaginea.
Plantain-leaved Arctotis.

6. ——— foliis bipinnatis linearibus, floſculis radiantibus ſterilibus, paleis diſco longioribus coloratis. ☉. paradoxa.

7. ——— foliis pinnatis linearibus, floſculis radiantibus ſterilibus, paleis floſculis diſci æquantibus, flore magno luteo. ↄ. paleacea.
Great yellow-flowered Arctotis.

8. ——— pumila, foliis anguſtis pinnatis, paleis floſculo brevioribus. ♄. anthemoides
Dwarf narrow pinnated-leaved Arctotis.

9. ——— foliis pinnatis, pinnis pinnatifido-dentatis, floſculis radiantibus ſterilibus. dentata.
Pinnated-leaved Arctotis.

10. ——— jacobææfolia, folio tenuiter laciniato, flore aurantio pulcherrimo. ♄. aurantia.
Ragwort-leaved Arctotis, with Orange-coloured Flowers.

ARENARIA.

ARENARIA.

L. G. Pl. 569. Decandria Trygynia. Cl. 10. Ord. 3.

* 1. ARENARIA maritima, fol. ovatis acutis carnoſis. ↄ. peploides.
Sea Chickweed.

2. ——— pyrenæica, foliis ovatis carinatis recurvis quadrifariam imbricatis. ↄ. tetraquetra.
Pyrenean Arenaria.

3. ——— ſiberienſis, foliis ovatis obtuſis, pedunculo laterali bifloro. laterifolia.
Siberian biflorous Arenaria.

* 4. ——— plantaginifolia, foliis ovatis acutis petiolatis nervoſis. ☉. trinervia.
Plantain-leaved Chickweed.

multicaulis. 5. ARENARIA foliis ovatis nervosis sessilibus acutis, corollis calyce majoribus.
Small many-stalked Chickweed.

serpyllifolia. * 6. ——— foliis subovatis acutis sessilibus, corollis calyce brevioribus. ☉.
Least Chickweed.

montana. 7. ——— foliis lanceolato-linearibus scabris, caulibus sterilibus longissimis procumbentibus.
Rough-leaved Mountain Chickweed.

1. rubra. * 8. ——— foliis linearibus stipulis membranaceis vaginantibus, flore purpureo. ☉.
Purple-flowered Chickweed, or Spurrey.

2. *marina.* * 9. ——— fol. linearibus longitudine internodiorum.
Sea Spurrey.

3. * 10. ——— maritima, flore parvo cœruleo, semine vario.
Small blue-flowered Sea Spurrey.

media. 11. ——— foliis linearibus carnosis, stipulis membranaceis, flore albo, semine limbo foliaceo cincto. ☉.
Black-circle-seeded Arenaria.

bavarica. 12. ——— foliis semicylindricis carnosis obtusis, petalis lanceolatis, pedunculibus terminalibus subbinatis, flore albo. ♃.
Fleshy-leaved Bavarian Arenaria.

saxatilis. * 13. ——— foliis subulatis, caulibus paniculatis, calycum foliolis ovatis, flore albo punctato. ♃.
Mountain Chickweed.

tenuifolia. * 14. ——— foliis subulatis, caule paniculato, pedunculis simplicibus, capsulis erectis, petalis calyce brevioribus. ♃.
Fine-leaved Chickweed.

laricifolia. * 15. ——— laricifolia, foliis fasciculatis, caule supernè nudiusculo, calycibus subhirsutis. ♃.
Larch-leaved Chickweed.

striata. 16. ——— foliis linearibus erectis oppressis, calycibus oblongis striatis.
Arenaria, with the Calyx oblong and striated.

ciliata. 17. ——— serpyllifolia multicaulis et multiflora, foliis ovatis ciliatis acutis.
Multiflorous ciliated-leaved Arenaria.

hispida. 18. ——— monspelienſis, foliis subulatis subtus hispidis.
Montpelier hispid-leaved Arenaria.

19. ARENARIA.

19. ARENARIA uniflora et grandiflora, foliis acuminatis, petalis integris. 4. grandiflora.
Large uniflorous Arenaria.

A R E T I A.

ARETIA.

L. G. Pl. 195. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ARETIA villosa caulescens, foliis alternis, pedunculis unifloris. 4. alpina.
Uniflorous alpine Aretia.

A R E T H U S A.

ARETHUSA.

L. G. Pl. 1014. Gynandria Diandria. Cl. 20. Ord. 1.

1. ARETHUSA aquatica verna exigua, radice globosa, scapo vaginato, spatha diphylla, flore longo purpurascente liliaceo. 4. bulbosa.
Vernal purplish Virginian Arethusa.

2. ——— radice fibrosa, scapi folio ovali, foliolo spathaceo lanceolato. 4. ophioglossoides.
Ophioglossum-leaved Canadian Arethusa.

3. ——— liliifolia, flore unico hexapetalo, tribus petalis longis angustis obscurè purpureis, cæteris brevioribus rosaceis. 4. divaricata.
Dark-purple American Arethusa.

4. ——— capensis, radice carnosa, scapo foliato, petalis exterioribus longioribus caudatis. 4. capensis.
Cape Arethusa.

A R G E M O N E.

PRICKLY POPPY.

L. G. Pl. 649. Polyandria Monogynia. Cl. 13. Ord. 1.

1. ARGEMONE mexicana, foliis spinosis, albis venis notatis, capsulis quinquevalvibus. ♂. mexicana.
Mexican Prickly Poppy.

armeniaca. 2. ARGEMONE orientalis, hypecoi folio, fructu minimo, capſulis trivalvibus.
Armenian Argemone.

pyrenæica. 3. ——— pyrenæica, capſulis quadrivalvibus, caule nudo.
Pyrenean Argemone.

ARISTIDA.

ARISTIDA.

L. G. Pl. 94. Triandria Digynia. Cl. 3. Ord. 2.

adſcenſionis. 1. ARISTIDA avenacea, panicula minus ſparſa, cujus ſingula grana tres ariſtas longiſſimas habent. ♃.
Three-bearded Ariſtida of the Iſle of Aſcenſion.

americana. 2. ——— paniculæ ramis ſimpliciſſimis, ſpicis alternis.
Alternate ſpiked American Ariſtida.

plumoſa. 3. ——— orientalis, ariſta intermedia longiore lanata, culmis villoſis.
Plumoſe Oriental Ariſtida.

ARISTOLOCHIA.

BIRTHWORT.—— (Fr.) ARISTOLOCHE.

L. G. Pl. 1022. Gynandria Hexandria. Cl. 20. Ord. 5.

anguicida. 1. ARISTOLOCHIA mexicana, foliis cordatis acuminatis, caule volubili fruticoſo, pedunculis ſolitariis, ſtipulis cordatis, flore acutiore. ♄.
Mexican twining-ſtalked Ariſtolochia.

arboreſcens. 2. ——— polyrhizos virginiana, foliis cordato-lanceolatis, caule erecto fruticoſo. ♄.
Upright Virginian Ariſtolochia.

bætica. 3. ——— bætica, foliis cordatis acutiuſculis, caule volubili, pedunculis ſubternis petiolo longioribus.
Spaniſh climbing Ariſtolochia.

bilobata. 4. ——— longa ſcandens, foliis bilobis, ferri equini effigie.
Horſe-ſhoe-leaved climbing Ariſtolochia.

5. ARISTOLOCHIA

5. ARISTOLOCHIA foliis ovato-oblongis trinerviis, caule volubili, corollis bilabiatis, radice repente. bilabiata.
Three-nerved-leaved climbing Ariſtolochia.

6. ——— foliis cordatis acuminatis triplinervils, caule volubili. ♄. caudata.
Triple-nerved climbing Ariſtolochia.

7. ——— foliis cordatis petiolatis, caule ſcandente, floribus axillaribus confertis, atro-purpureis. conferta.
Climbing dark-purple-flowering Ariſtolochia.

8. ——— foliis lanceolatis ſeſſilibus ſubhirſutis, caule erecto, pedunculis ſolitarils unifloris, floribus longiſſimis atro-purpureis, radice repente. ♄ erecta.
Upright dark-purple flowering Ariſtolochia.

9. ——— foliis cordatis, caule erecto, floribus axillaribus confertis. ♃. clematitis.
Upright cordated-leaved Ariſtolochia.

10. ——— foliis cordatis obtuſiuſculis hirtis, floribus ſolitariis pendulis recurvatis ſubtruncatis. ♃. hirta.
Pendulous-flowered Ariſtolochia.

11. ——— foliis cordato-oblongis, caule volubili, pedunculis multifloris. ♃. 1. indica.
Indian multiflorous Ariſtolochia.

12. ——— eadem, pedunculis ramoſis, fructu pendulo. ♃. 2. *ind. ramoſa.*
Branching Indian Ariſtolochia.

13. ——— longa vera, foliis cordatis petiolatis integerrimis obtuſiuſculis, caule infirmo, floribus ſolitariis. ♃. 1. longa.
True long Birthwort.

14. ——— longa hiſpanica. 2.
Long Spaniſh Birthwort.

15. ——— foliis oblongo-ovatis obtuſis integerrimis, caule ſcandente, floribus terminalibus, fructibus ſexangularibus maximis. ♄. maxima.
Climbing large-flowered Ariſtolochia.

16. ——— orientalis, foliis haſtatis integerrimis, caule infirmi ſimplici, floribus ſolitariis recurvatis. ♃. maurorum.
Oriental lanceolate-leaved Ariſtolochia.

17. ——— ſcandens odoratiſſima, foliis cordatis acuminatis, florum ſtabellis amplis purpureis, radice repente. ♄. odoratiſſima
Purple climbing ſweet-ſcented Ariſtolochia.

pentandra. 18. ARISTOLOCHIA foliis cordatis ſubtrilobis, caule volubili, bracteâ cordata amplexicauli, floribus pentandris. ♄.
Climbing Pentandrous-flowered Ariſtolochia.

peltata. 19. ——— aſariſolia, foliis reniformibus peltatis, caule volubili, umbilicato flore longiſſimo, radice repente.
Long-flowered climbing peltate-leaved Ariſtolochia.

Piſtolochia. 20. ——— foliis cordatis crenulatis ſubtus reticulatis petiolatis, caule infirmo ramoſo, floribus ſolitariis erectis.
Spaniſh branching-ſtemmed Birthwort.

1. rotunda. 21. ——— rotunda, foliis cordatis ſubſeſſilibus obtuſis, caule infirmo ramoſo, floribus ſolitariis erectis ex purpura nigris. ♃.
Blackiſh-flowered round-rooted Ariſtolochia.

2. *rot. purpuraſcens.* 22. ——— rotunda, floribus ex albo purpuraſcentibus. ♃.
Purpliſh-flowered round-rooted Ariſtolochia.

ſcandens. 23. ——— foliis cordatis, petiolis longiſſimis, caule ſcandente, floribus terminalibus pedunculis longiſſimis.

ſempervirens 24. ——— cretica ſempervirens, foliis cordato-oblongis undatis, caule infirmo, floribus recurvis ſolitariis pendulis. ♃.
Evergreen Cretan Birthwort.

Serpentaria. 25. ——— virginiana, foliis cordato-oblongis planis, caulibus infirmis ſupernè flexuoſis teretibus, floribus recurvis ſolitariis, fructu parvo pentangulari. ♃.
Virginian Snakeroot.

trilobata. 26. ——— foliis hederaceo trifido, caule volubili, maximo flore, radice repente.
Ivy-leaved Ariſtolochia.

ARNICA.

ARNICA.

L. G. Pl. 958. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. ARNICA plantaginifolia, foliis ovatis integris, caulinis geminis oppoſitis. ♃. montana.
Plantain-leaved Mountain Arnica.

2. ——— foliis lanceolatis. 2. alpina.
Lanceolate-leaved alpine Arnica.

3. ——— foliis integerrimis ellipticis villoſis, ſcapo unifloro aphyllo lanato, calyce radium æquante. piloſcelloides.

4. ——— foliis alternis ſerratis, radice ſcorpii brachiata. 2. ſcorpioides.
Branching ſcorpion-rooted Arnica.

5. ——— radice dulci. 2.
Sweet-rooted Arnica.

6. ——— foliis ovalibus ſerrato denticulatis ſubtus tomentoſis, flore purpureo. ♃. crocea.
Purple-flowering Arnica.

7. ——— foliis ex radice oblongis excavatis ſinuoſis, ſubtus lanugine ruffa villoſis, flore luteo. Gerbera.
Yellow flowering Arnica.

8. ——— foliis pinnatis, laciniis linearibus. coronopifolia.
Coronopus-leaved Arnica.

ARTEDIA.

ARTEDIA.

L. G. Pl. 332. Pentandria Digynia. Cl. 5. Ord. 2.

1. ARTEDIA orientalis, anethi folio, ſemine elegans ter crenato. ⊙. ſquamata.
Dill-leaved Artedia of Mount Lebanon.

ARTEMISIA.

MUGWORT.—— (Fr.) ARMOISE.

TO THIS GENUS LINNÆUS HAS ADDED

ABROTANUM.—— SOUTHERNWOOD.
ABSINTHIUM.—— WORMWOOD.

L.G.Pl.945. Syngeneſia Polygamia Superflua Cl.19. Ord. 2.

1. vulgaris. * 1. ARTEMISIA vulgaris major, foliis pinnatifidis planis inciſis, ſubtus tomentoſis, racemis ſimplicibus, floribus ovatis, radio quinquefloro, caule et flore purpuraſcentibus. ♃.
Common Mugwort, with purpliſh flowers and ſtalks.

2. * 2. —— vulgaris major, caule ex viridi albicante.
Whitiſh-green-ſtalked Mugwort.

3. *luteo-varieg.* * 3. —— foliis ex luteo variegatis.
Yellow-ſtriped Mugwort.

4. *albo-varieg.* * 4. —— foliis ex albo variegatis.
White ſtriped Mugwort.

1: laciniata. 5. —— orientalis, folio ampliſſimo laciniato.
Large Oriental laciniated-leaved Mugwort.

2. *lacin. incana* 6. —— eadem tota incana.
Hoary large Oriental laciniated-leaved Mugwort.

tanacetifolia 7. —— orientalis tanacetifolia inodora.
Oriental Tanſey-leaved Mugwort.

2. *tanacet. inodora.* 8. —— orientalis tanacetifolia, inodora, peramara et glutinoſa.
Oriental Tanſey-leaved Mugwort, without ſcent.

rubra. 9. —— rubra maritima.
Red Maritime Mugwort.

ABROTANUM.

SOUTHERNWOOD.—— (Fr.) AURONNE.

1. campeſtris. 1. ARTEMISIA ABROTANUM campeſtris, foliis multifidis linearibus, caulibus procumbentibus virgatis, cauliculis albicantibus. ♃.
Field Southernwood, with whitiſh ſtalks.

2. ARTEMISIA

2. ARTEMISIA ABROTANUM campestris, cauliculis rubentibus. 4. — 2. *camp. rubens*
Reddish-stalked Field Southernwood.

3. ——— ——— campestri similis, Tingitana. — 3. *camp. tingitana.*
Tangier Field Southernwood.

4. ——— campestris, incana, Carlinæ odore. — 4. *camp. incana.*
Hoary Field Southernwood.

5. ——— ——— crithmifolia maritima, foliis compositis divaricatis linearibus carnosis glabris, caule adscendente paniculato. — crithmifolia.
Spanish samphire-leaved Sea Southernwood.

6. ——— ——— mas angustifolia major, foliis ramosissimis setaceis, caule erecto suffruticoso. ♄. — 1. Abrotanum.
Common Southernwood.

7. ——— ——— mas angustifolia maxima. — 2.
Greatest narrow-leaved Southernwood.

8. ——— ——— mas angustifolia incana. — 3.
Hoary narrow-leaved Southernwood.

9. ——— ——— mas angustifolia minor. — 4.
Small narrow-leaved Southernwood.

10. ——— ——— latifolia inodora. — inodora.
Broad-leaved Southernwood without scent.

11. ——— ——— humilis, foliis setaceis, pinnatifidis, caule decumbente suffruticoso, corymbis majoribus aureis. — humilis.
Large yellow-flowered Dwarf Southernwood.

12. ——— ——— foliis lanceolatis glabris integerrimis. 4. — Dracunculus.
Tarragon.

13. ——— ——— hispanica, Absinthii pontici folio. — hispanica.
Spanish Southernwood, with a pontic Wormwood leaf.

14. ——— ——— mas ex Surinam, molli hirsutie canescens. — surinamensis
Hoary male Southernwood of Surinam.

15. ——— ——— elatior subincana, foliis creberrimis, secundum caulem in metæ formam fastigiatis. — elatior.
Taller hoary Southernwood.

16. ——— ——— orientalis annua, absinthii minoris folio. ☉. — annua.
Annual Oriental Southernwood.

17. ——— ——— orientalis Chamæmeli folio. — chamæmelifolia.
Oriental Camomile-leaved Southernwood.

ARTEMISIA

ARTEMISIA ABSYNTHIUM.

WORMWOOD.—— (Fr.) ABSINTE.

Abſinthium. * 1. ARTEMISIA ABSYNTHIUM vulgaris, foliis compoſitis multifidis, floribus ſubglobooſis pendulis, receptaculo villoſo. 4.
Common Wormwood.

1. maritima. * 2. —— —— marina, foliis multipartitis tomentoſis, racemis cernuis floſculis ſemineis ternis. 4.
Sea Wormwood.

2. *latifolia.* * 3. —— —— maritima, ſeriphio belgico ſimilis, latiore folio, odoris grati. 4.
Broader-leaved Sea Wormwood, with a pleaſant ſmell.

3. *gallica.* * 4. —— —— maritimum gallicum. 4.
French Sea Wormwood.

4. *tenuifolia.* * 5. —— —— ſeriphium tenuifolia marina narbonenſis.
Fine-leaved Narbonne Sea Wormwood.

5. * 6. —— —— marina noſtras.
Scotch Sea Wormwood.

1. rupeſtris. 7. —— —— rupeſtris pontica repens et ſupina, foliis pinnatis piloſis, floribus oblongis ſuberectis.
Creeping Pontic Wormwood.

2. 8. —— —— orientalis, argenteo ſericeoque folio, flore magno.
Oriental ſilver-leaved Wormwood.

3. 9. —— —— viridis ſiberienſis, foliis multifidis linearibus.
Siberian Wormwood.

glacialis. 10. —— —— alpina candida humilis, foliis palmatis multifidis ſericeis, caulibus adſcendentibus, floribus glomeratis ſubſaſtigiatis luteis. 4.
Dwarf white-leaved Wormwood of the Alps.

1. pontica. 11. —— —— pontica tenuifolia, foliis multipartitis ſubtus tomentoſis, floribus ſubrotundis nutantibus, receptaculo nudo. 4.
Fine-leaved Roman Wormwood.

12. ARTEMISIA ABSYNTHIUM pontica, tenuifolia, caulibus purpuraſcentibus, foliis ſupina parte viridioribus. 2.
Purple-ſtalked fine-leaved Roman Wormwood.

13. ——— ——— pontica, tenuifolia, auſtriaca.
Auſtrian fine-leaved Wormwood.

14. ——— ——— tanacetifolia odoratiſſima, foliis triplicato-pinnatis utrinque glabris, floribus ſubgloboſis nutantibus receptaculo glabro conico. ⊙. 1. annua.
Tanſey-leaved Siberian annual Wormwood.

15. ——— ——— folio tenui multifido, camphoram ſpirans. ♂. 2. *annua camphorata.*
Siberian Camphor-ſmelling Wormwood.

16. ——— ——— maritima lavandulæfolia, foliis caulinis lanceolatis integris, radicalibus multifidis, floſculis fœmineis ternis. cœruleſcens.
Lavender-leaved Sea Wormwood.

17. ——— ——— arboreſcens, foliis compoſitis multifidis linearibus, floribus ſubgloboſis, caule fruteſcente. ♄. arboreſcens.
Tree Wormwood.

18. ——— ——— africana, foliis linearibus confertis minimis diviſis, caule fruticoſo tomentoſo, capitulis florum globoſis magnis. ♄. æthiopica.
Æthiopian Shrubby Wormwood.

19. ——— ——— inſipida, Abſinthio vulgari ſimilis. inſipida.
Inſipid Wormwood.

20. ——— ——— pontica, montana. montana.
Mountain Pontic Wormwood.

21. ——— ——— pontica, cretica, grati odoris. cretica.
Cretan Wormwood, with a pleaſant ſmell.

22. ——— ——— maritima, foliis ſuperioribus in aliquot lacinias diviſis. laciniata.
Sea Wormwood, with the upper leaves jagged.

23. ——— ——— ſeriphium germanica, ſucculento folio. ſucculenta.
German ſucculent-leaved Sea Wormwood.

24. ——— ——— ſeriphium belgica. belgica.
Belgic Sea Wormwood.

25. ——— ——— ſeriphium montana candida. candida.
White Mountain Wormwood.

26. ——— ——— ſeriphium hiſpanica, flore oblongo. oblonga.
Oblong-flowered Spaniſh Wormwood.

27. ARTEMISIA

rotunda. 27. ARTEMISIA ABSINTHIUM ſeriphium, flore rotundiori.
Rounder-leaved Spaniſh Wormwood.

halepenſis. 28. ——— ——— halepenſis, grati odoris, coma delicatiori.
Aleppo Wormwood, with a delicate ſpike.

amplifolia. 29. ——— ——— orientalis fruticoſa, incana, amplo folio, tenuiſſimè diviſo.
Large-leaved finely-divided Oriental Wormwood.

capitata. 30. ——— ——— orientalis, incana, capillaceo folio, floribus in capitulum congeſtis.
Capillaceous-leaved hoary Oriental Wormwood.

tanacetifolia 31. ——— ——— orientalis, incana, tanacetifolia, inodora.
Tanſey-leaved Oriental Wormwood without ſcent.

argentea. 32. ——— ——— orientalis tenuifolia, argentea et ſericea, flore magno.
Large-flowered ſilvery fine-leaved Oriental Wormwood.

orientalis. 33. ——— ——— orientalis, vulgari ſimilis, ſed longè minus amara.
Oriental Wormwood, not ſo bitter as the common.

inſipida. 34. ——— ——— orientalis, tenuifolia, incana, odore Lavandulæ et inſipida.
Lavender-ſcented Oriental Wormwood.

amara. 35. ——— ——— orientalis tenuifolia incana, Lavandulæ odore et amara, flore deorſum ſpectante.
Bitter Lavender-ſcented Oriental Wormwood.

Santonicum. 36. ——— ——— ſiberienſis fruticoſa incana ramoſiſſima, linearibus breviſſimis obtuſiuſculis.
Wormſeed, or Semen Sanctum.

* *As I am not quite certain to which of the three ſpecies the following belong, I have placed them ſeparate, and to have all the Artemiſias together, I have repeated four ſpecies which were among the ſhrubs.* No. 6, 11, 17, and 18.

paluſtris. 1. ARTEMISIA herbacea, foliis linearibus pinnatis integerrimis, floribus glomeratis ſubſeſſilibus aureis.
Siberian marſhy yellow-flowering Artemiſia.

nilotica. 2. ——— ægyptiaca foliis bipinnatis, caule erectiuſculo, pedunculis ſolitariis unifloris nudis filiformibus longitudine foliorum.
Ægyptian Artemiſia.

3. ARTEMISIA

3. ARTEMISIA foliis bipinnatis ſubtus tomentoſis nitidis, pinnis tranſverſis, racemis ſimplicibus. 4. tanacetifolia
Tanſey-leaved Piedmont Artemiſia.

4. ——— ſibirienſis, foliis lanceolatis ſubtus tomentoſis integerrimis dentatiſque, florum radio ſubquinqueflo ro. integrifolia.

5. ——— maritima lavendulæfolia, foliis ſimplicibus tomentoſis obtuſis lanceolatis, inferioribus cuneiformibus trilobis. chinenſis.
Chineſe lavender-leaved maritime Artemiſia.

6. ——— foliis ſimplicibus lyrato-ſinuatis, caulibus procumbentibus, floribus pedunculatis ſolitariis globoſis oppoſitifoliis. ⊙. madraſpatana.
Trailing Artemiſia of Madraſs.

7. ——— chinenſis, foliis cuneiformibus repandis, caule procumbente, floribus axillaribus ſeſſilibus. ⊙. minima.
Leaſt Chineſe trailing Artemiſia.

8. ———capenſis, foliis linearibus indiviſis aceroſis, ſpicis terminalibus, calycum foliolis intimis corolatis, caule fruticoſo. ♄. ambigua.
Cape Artemiſia.

ARUNDO.

The REED.—— (Fr.) ROSEAU.

L. G. Pl. 93. Triandria Digynia. Cl. 3. Ord. 2.

* 1. ARUNDO vulgaris calycibus quinqueflo ris, panicula laxa. 4. phragmites.
Common Reed-graſs.

* 2. ——— tomentoſa, calycibus uniflo ris, culmo ramoſo, panicula molli ſpadicea. 4. calamagroſtis.
Branched Reed-graſs.

* 3. ——— panicula coarctata erecta integra, foliis infernè glabris, calycibus uniflo ris, ſemine pappoſo. 4. epigejos.
Small Reed-graſs.

* 4. ——— marina calycibus uniflo ris, foliis involutis mucronato-pungentibus. 4. arenaria.
Sea Reed-graſs.

ARUM.

ARUM.

WAKE-ROBIN, or CUCKOW-PINT.
(Fr.) PIED DE VEAU.

L. G. Pl. 1028. Gynandria Polyandria. Cl. 20. Ord. 7.

TO THIS GENUS LINNÆUS HAS JOINED

ARISARUM.——— FRIAR'S COWL.
DRACUNCULUS.—— DRAGONS.——(Fr.) Serpentaire.

Acaulia: foliis compositis.
With compound leaves, without a stalk.

1. Dracunculus. 1. ARUM polyphyllum, foliis palmatis, foliolis undecim lanceolatis integerrimis, intermediis majoribus, spadice clavato.
Common many-leaved Dragons.

2. *lutea-variegatum.* 2. —— polyphyllum, foliis ex luteo variegatis.
Yellow variegated Dragons.

3. *albo-variegatum.* 3. —— polyphyllum, foliis ex albo variegatis.
White variegated Dragons.

1. Dracontium 4. —— polyphyllum minus et humilius indicum, foliis pedatis, foliolis lanceolatis integerrimis superantibus spatham spadice breviorem.
Smaller dwarf Indian Dragons without spots.

2. *Drac. acuminatum.* 5. —— virginianum, dracontii folio, pene viridi longo acuminato.
Virginian Dragons, with a long-pointed green pistillum.

pentaphyllum. 6. —— acaule pentaphyllum indicum, fol. quinatis.
Five-leaved Indian Arum.

1. triphyllum. 7. —— acaule brasilianum triphyllum, floribus monoicis. ♃.
Three-leaved Brazilian Arum.

2. *triph. viride* 8. —— minus triphyllum virginiacum, pene viridi.
Virginian three-leaved Arum, with a green pistillum.

3. *triph. atrorubens.* 9. —— minus triphyllum virginiacum, pene atrorubente.
Virginian three-leaved Arum, with a dark-red pistillum.

Acaulia:

Acaulia: foliis ſimplicibus.
With ſimple leaves, without a ſtalk.

10. ARUM maximum ægyptiacum acaule, foliis peltatis ovatis repandis, baſi ſemibifidis. 4. — 1. Colocaſia.
Great Ægyptian Arum, or Colocaſia.

11. —— ægyptiacum, ſcapigerum et fructum ferens, radice magna orbiculari. — 2. *Col. orbiculare.*
Great round-rooted Ægyptian Arum, or Colocaſia.

12. —— ægyptiacum, caulibus nigricantibus. — 3. *Col. nigricans.*
Black-ſtalked Ægyptian Arum, or Colocaſia.

13. —— acaule eſculentum nymphææfolium, foliis peltatis ovatis integerrimis, baſi ſemibifidis. 4. — eſculentum.
Eſculent Water Lily-leaved Arum, or Indian Kale.

14. —— maximum macrorhizon ceylanicum acaule, foliis peltatis cordatis repandis, baſi bipartitis. — macrorhizon.

15. —— acaule americanum, foliis cordatis obtuſis mucronatis, angulis rotundatis. — peregrinum.
American Edder.

16. —— acaule, foliis cordato-haſtatis divaricatis. — divaricatum.
Cordate javelin-ſhaped divaricated Arum.

17. —— acaule humile ceylanicum latifolium, fol. ſagittato-trilobis, flore ſeſſili, piſtillo coccineo. — trilobatum.
Dwarf broad-leaved Ceyloneſe Arum.

18. —— acaule eſculentum, foliis ſagittatis triangulis viridi-nigricantibus, angulis divaricatis acutis. — ſagittæfolium.
Eſculent ſagittated-leaved Arum.

* 19. —— acaule maculatum anglicum, maculis candidis, foliis haſtatis integerrimis, ſpadice clavato. 4. — 1. maculatum.
White-ſpotted Arum.

* 20. —— idem, maculis nigris. — 2.
Black-ſpotted Arum.

* 21. —— idem maculatum, folio ſubrotundo. — 3.
Round-leaved ſpotted Arum.

* 22. —— majus, venis albis, nigris lituris maculatum. — 4.
White-veined black-ſpotted Arum.

* 23. —— vulgare non maculatum. — 5.
Common Arum without ſpots.

24. ARUM

italicum. 24. ARUM italicum maximum, venis albis.
Great white-veined Italian Arum.

virginicum. 25. —— acaule virginicum, foliis haſtato-cordatis acutis, angulis obtuſis. ♃.
Virginian Arum.

proboſcideum. 26. —— acaule minus proboſcideum, foliis haſtatis, ſpatha declinata filiformi ſubulata, flore in tenuem caudam abeunte.
Friar's Cowl.

1. Ariſarum. 27. —— latifolium majus acaule, foliis cordato-oblongis, ſpatha bifida, ſpadice incurvo. ♃.
Broad-leaved Friar's Cowl.

2. 28. —— latifolium alterum.
Another broad-leaved Friar's Cowl.

3. *Ar. variegatum.* 29. —— latifolium, maculis albis variegatum.
White-ſpotted broad-leaved Friar's Cowl.

1. tenuifolium. 30. —— acaule anguſtifolium, foliis lanceolatis, ſpadice ſetaceo declinato.
Narrow-leaved Friar's Cowl.

2. 31. —— acaule anguſtifolium minus.
Smaller narrow-leaved Friar's Cowl.

3. 32. —— acaule minimum, anguſtiſſimo folio.
Leaſt narrow-leaved Friar's Cowl.

4. 33. —— acaule anguſtifolium, flore purpuraſcente.
Purple-flowered narrow-leaved Oriental Friar's Cowl.

ovatum. 34. —— acaule aquaticum, foliis ovato oblongis, ſpatha ſcabra.
Ovated-leaved Arum.

* * * *Cauleſcentia.*
With ſtalks.

arboreſcens. 35. —— cauleſcens rectum, foliis ſagittatis. ♄.
Arrow-ſhaped leaved Arum.

ſeguinum. 36. —— cauleſcens caule erecto geniculato, infernè nudo, foliis oblongo-ovatis, ſummis labris deguſtantes mutos reddens. ♄.
Indian Reed-leaved Arum.

1. hederaceum. 37. —— cauleſcens radicans hederaceum americanum, foliis cordatis oblongis acuminatis, petiolis teretibus. ♃.
Cordated Ivy-leaved climbing American Arum.

38. ARUM

38. ARUM americanum ſcandens hederaceum, angu- 2.
ſtiore folio.
Narrow Ivy-leaved Arum.

39. —— americanum ſcandens hederaceum, ampliſ- 3.
ſimo folio, flore albo.
White-flowered large Ivy-leaved Arum.

40. —— cauleſcens radicans, majus et minus, gra- lingulatum.
minifolium, foliis cordato-lanceolatis, petiolis
marginato-membranaceis. 4.
Greater and leſſer graſs-leaved Jamaican Arum.

41. —— cauleſcens radicans, hederaceum, foliis ter- auritum.
natis, ad baſin auritis. 4.
Triphyllous Ivy-leaved Arum.

Varieties deſcribed by TOURNEFORT, *but uncertain to which ſpecies they belong.*

1. ARUM Byzantium.
Byzantine Arum.

2. —— arabicum, flore maculato.
Spotted-flowered Arabian Arum.

3. —— indicum, magno flore.
Large-flowered Indian Arum.

4. —— americanum majus, foliis colli Columbini adinſtar verſicoloribus.
Large-flowered American Arum, with changeable leaves.

5. —— foliis amplis cordiformibus, radice nodoſa rubra.
Great cordated-leaved red-rooted Arum.

6. —— americanum, ampliſſimo folio, flore et fructu rubro.
Red-flowered and fruited large-leaved Arum.

7. —— venis albis.
White-veined Arum.

8. —— americanum ſcandens maximum, flore flaveſcente.
Yellowiſh-flowering large climbing American Arum.

9. —— americanum ſcandens, ampliſſimo folio, fructu longiſſimo.
Long-fruited large climbing American Arum.

11. ARUM bifolium arabicum maculatum.
Spotted bifoliate Arabian Arum.
12. —— orientale latifolium, obſcurè virens, maculis dilutioribus notatum.
Oriental broad-leaved dark-green ſpotted Arum.
13. —— orientale autumnale anguſtifolium, flore magno atro-purpureo.
Oriental autumnal dark-purple-leaved Arum.
14. —— Dracunculus, polyphyllum, foliis, lituris albicantibus obliquis, notatis.

15. —— Dracunculus, polyphyllum, majus indicum ſerotinum, caule glauco immaculato.
Late Indian Dragons, without ſpots.
16. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, ex flavo & viridi variegato.
Green and yellow variegated Ceylon Dragons.
17. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, vireſcente, maculis albicantibus notato.
White-ſpotted greeniſh-ſtalked Ceylon Dragons.
18. —— Dracunculus, zeylanicum polyphyllum, caule aſpero, maculis viridi-fuſcis, viridi-dilutis, et albicantibus pulchrè notato.

19. —— Dracunculus, americanum, caule aſpero, puniceo, radice cyclaminis.
Rough ſcarlet-ſtalked, Cyclamen-rooted Ceylon Dragons.
20. —— Dracunculus, zeylanicum ſpinoſum, Polypodii foliis, radice repente.
Creeping-rooted, Polypody-leaved, prickly Ceylon Dragons.
21. —— Dracunculus, zeylanicum polyphyllum, caule lævi, ex viridi et albo variegato.
Many-leaved green and white ſtalked Ceylon Dragons.
22. —— Dracunculus, zeylanicum polyphyllum maximum, caule trifido.
Great many leaved trifid-ſtalked Ceylon Dragons.
23. —— Dracunculus, canadenſe triphyllum pumilum.
Dwarf Canadian triphyllous Dragons.
24. —— Dracunculus, americanum, Colocaſiæ foliis laciniatis.
American Dragons, with jagged Colocaſia leaves.

25. ARUM

25. ARUM Dracunculus, americanum, humile, flore et fructu albo.
Dwarf American Dragon, with white flowers and fruit.
26. —— Dracunculus, Indicum, folio quinquefido.
Five-leaved Indian Dragons.

ASARUM.

ASARABACCA.—— (Fr.) CABARET.

L. G. Pl. 589. Dodecandria Monogynia. Cl. 11. Ord. 1.

*1. ASARUM vulgare, foliis reniformibus obtusis binis. europæum.
Common Asarabacca.
2. —— canadense, foliis reniformibus mucronatis. canadense.
Canadian Asarabacca.
3. —— virginicum, foliis cordatis obtusis glabris petiolatis, cyclaminis more maculatis. virginicum.
Virginian spotted-leaved Asarabacca.
4. —— Hypocistis creticum, flore purpureo. 1. Hypocistis.
Purple-flowering Cretan Hypocistis, or Rape of Cistus.
5. —— Hypocistis purpureum, flore candidante. 2.
White-flowering purple Hypocistis.
6. —— Hypocistis flore luteo. 3.
Yellow Hypocistis.
7. —— Hypocistis pallescentis coloris, lineis purpurascentibus, et nonnihil virescentibus distincta. 4.
Pale-coloured Hypocistis.

ASCLEPIAS.

SWALLOW-WORT.—— (Fr.) DOMPTE-VENIN.

L. G. Pl. 306. Pentandria Digynia. Cl. 5. Ord. 2.

LINNÆUS HAS BROUGHT TO THIS GENUS SEVERAL OF THE APOCYNUM.

* *Foliis oppoſitis planis.*
With plain oppoſite leaves.

undulata. 1. ASCLEPIAS africana, foliis ſeſſilibus oblongis lanceolatis, undulatis, petalis ciliatis. ♃.
Waved-leaved African Aſclepias.

gigantea. 2. —— erecta major latifolia indica, foliis amplexicaulibus oblongo-ovalibus. ♃.
Great broad-leaved Indian Dog ſbane.

variegata. 3. —— americana, foliis ovatis rugoſis nudis, umbellis ſubſeſſilibus, pedicellis tomentoſis, floribus albis intus purpureis, ſummo caule corymbum magnum efformantibus. ♃.
Purple and white American Dog ſbane.

1 ſyriaca. 4. —— major ſyriaca, foliis ovalibus ſubtus tomentoſis, caule ſimpliciſſimo, umbellis nutantibus, floribus parvis obſoletè purpuraſcentibus. ♃.
Greater upright Syrian Dog ſbane.

2. *exaltata.* 5. —— foliis lanceolato-ellipticis, caule ſimplici glabro, nectarii corniculis conniventibus. ♃.

purpuraſcens 6. —— carolinienſis, foliis ovatis ſubtus villoſis, caule ſimplici, umbellis erectis, floribus obſoletè purpureis, corniculis reſupinatis.
Carolinian purpliſh Dog ſbane.

amæna. 7. —— americana, foliis ovatis ſubtus piloſiuſculis, caule ſimplici, floribus amænè purpureis, corniculis reſupinatis.
Bright purple American Dog ſbane.

nivea. 8. —— virginica, foliis lanceolatis glabris, caule ſimplici, umbellis erectis lateralibus ſolitariis, corniculis lacteis.
Almond-leaved Virginian Dog ſbane.

9. ASCLEPIAS

9. ASCLEPIAS canadenſis, caule erecto ramoſo annuo, foliis lanceolatis, umbellis terminalibus erectis geminis. incarnata.
Small Canadian Dog ſbane.

10. ——— curaſſavica, foliis lanceolatis petiolatis glabris, caule ſimplici, petalis coccineis, corniculis croceis. 1. curaſſavica.
Scarlet flowering Dog ſbane, or Baſtard Ipeçacuana.

11. ——— curaſſavica, eadem, foliis anguſtioribus. 2.
Narrow-leaved Baſtard Ipecacuana.

12. ——— caroliniana aurantiaca, caule decumbente hirſuto, foliis ovatis obtuſis villoſis ſubſeſſilibus. 4. decumbens.
Carolinian Orange-coloured trailing Dog ſbane.

13. ——— zeylonica, caule erecto, foliis ovatis acuminatis, corymbis compoſitis longitudine petiolorum. lactifera.
Ceylon lactiferous Aſclepias.

14. ——— caule erecto annuo herbaceo, foliis cordato-lanceolatis, racemis conglomeratis alternis. Vincatoxicum.
Common white-flowering Swallow-wort.

15. ——— caule ſubvolubili herbaceo, foliis ovato-lanceolatis, floribus confertis patentiſſimis nigris. nigra.
Black-flowering Swallow-wort.

16. ——— caule infirmo, foliis ovatis acutis, umbellis ſimplicibus, flore flaveſcente. lutea.
Yellowiſh flowering Swallow-wort.

* * *Foliis latere revolutis.*
With leaves revolute on the edge.

17. ——— montana humilis, foliis revolutis linearilanceolatis oppoſitis ternatiſque, caule decumbente. ſibirica.
Siberian Aſclepias.

18. ——— foliis revolutis linearibus verticillatis, caule erecto, floribus albis. 4. verticillata.
White flowering verticillated-leaved Dog ſbane.

19. ——— africana, ſalicis folio lato glabro, fructu villoſo. ħ. glabra.
Smooth broad-willow-leaved Shrubby Aſclepias.

villoſa. 20. ASCLEPIAS africana, ſalicis folio lato ſubhirſuto, fructu villoſo. ♄.
Hairy broad-willow-leaved Shrubby Aſclepias.

rotundifolia. 21. ——— africana, foliis ſubrotundis amplexicaulibus, umbellis congeſtis, caule erecto fruticoſo. ♄.
Round-leaved Shrubby Aſclepias.

*** *Foliis alternis.*
Alternate-leaved.

rubra. 22. ——— virginica, caule erecto ſimplici annuo, foliis ovatis alternis, plurimis in pedunculo umbellis.
Virginian alternate ovated-leaved Dog ſbane.

tuberoſa. 23. ——— americana, caule erecto divaricato villoſo, foliis lanceolatis alternis, umbellis ſimplicibus ſubterminalibus aurantiis, radice tuberoſa. ♃.
Orange-coloured Apocynum.

VARIETIES MENTIONED BY TOURNEFORT, OMITTED BY LINNÆUS.

1. ASCLEPIAS foliis oblongo-lanceolatis ſubhirſutis, caule fruticoſo ſcandente, umbellis lateralibus congeſtis. ♄.
Carthaginian climbing Shrubby Aſclepias.
2. ——— cretica, filiquâ bifido mucrone.
Cretan Aſclepias, with bifid pods.
3. ——— orientalis latifolia, flore purpuraſcente, caule firmo.
Broad-leaved Eaſtern purpliſh Aſclepias.
4. ——— orientalis minima, flore ex atro-purpureo flaveſcente.
Leaſt Eaſtern dark-purple and yellowiſh Aſclepias.
5. ——— orientalis latifolia, flore viridi.
Green flowered broad-leaved Eaſtern Aſclepias.
6. ——— orientalis latifolia, inodora, flore flaveſcente, fructus mucrone bifido et introrſum incurvo.
Yellowiſh broad-leaved Eaſtern Aſclepias without ſcent.
7. ——— orientalis, ampliſſimo folio, ſcandens, flore vario.
Large-leaved climbing changeable-flowered Aſclepias.

ASPARAGUS.

ASPARAGUS.

ASPARAGUS, or SPERAGE.—— (Fr.) ASPERGES.

L. G. Pl. 424. Hexandria Monogynia. Cl. 6. Ord. 1.

* 1. ASPARAGUS ſylveſtris, caule herbaceo erecto, foliis ſetaceis, ſtipulis duabus interioribus, una exteriore. 1. officinalis.
Wild Aſparagus.

* 2. —— maritimus, craſſiore folio. 2. *maritimus.*
Sea Aſparagus, with a thicker leaf.

* 3. —— ſativus. 3. *altilis.*
Garden Aſparagus.

4. —— creticus fruticoſus, parvo fructu. ♄. 1.
Small-berried Shrubby Cretan Aſparagus.

5. —— idem, longior, et tenuioribus aculeis. ♄. 2.
Long and ſlender prickled Shrubby Cretan Aſparagus.

ASPERUGO.

SMALL WILD BUGLOSS.

L. G. Pl. 189. Pentandria Monogynia. Cl. 5. Ord. 1.

* 1. ASPERUGO calycibus fructus compreſſis, caulibus procumbentibus, flore ex atro-purpureo-cœruleo. ⊙. procumbens.
Small Wild Bugloſs, great Gooſe-graſs, and German Madwort.

2. —— ægyptiaca, calycibus fructus ventricoſis, foliis calloſo-verrucoſis, caule diffuſo, corollis regularibus. ⊙. ægyptiaca.
Ægyptian Aſperuge.

ASPERULA.

WOODROOF.

L. G. Pl. 121. Tetrandria Monogynia. Cl. 4. Ord. 1.

odorata. * 1. ASPERULA foliis octonis lanceolatis, floribus fasciculatis pedunculatis albis.
Woodroof, with sweet white flowers.

arvensis. 2. ——— cærulea arvensis, foliis senis, floribus sessilibus aggregatis terminalibus.
Blue Woodroof.

taurina. 3. ——— foliis quaternis ovato-lanceolatis, floribus fasciculatis terminalibus, ramis alternis.

tinctoria. 4. ——— foliis linearibus, inferioribus senis, intermediis quaternis, caule flaccido, floribus plerisque trifidis.

pyrenæica. 5. ——— pyrenæica, foliis quaternis lanceolato-linearibus, caule erecto, floribus rubris sæpius trifidis.
Pyrenæan Asperula.

1. cynanchia. * 6. ——— foliis quaternis linearibus, superioribus oppositis stipulatis, caule erecto, floribus quadrifidis purpurascentibus, seminibus glabris.
Purplish-flowering Squinancy-wort.

2. *cyn. alba.* 7. ——— eadem, floribus albis.
White Squinancy-wort.

ASPHODELUS.

ASPHODEL, or KINGSPEAR.—— (Fr.) ASFODELE.

L. G. Pl. 421. Hexandria Monogynia. Cl. 6. Ord. 1.

1. luteus. 1. ASPHODELUS ficilicus, caule folioso, foliis triquetris striatris, luteo flore et radice. ♃.
Common yellow Asphodel.

2. *lut. major.* 2. ——— spiralis, luteus, italicus, flore magno. ♃.
Large yellow Italian Asphodel.

3. ASPHODELUS

3. ASPHODELUS creticus, luteus ſerotinus patulus, folio aſpero. 4. creticus.
Yellow Cretan rough-leaved Aſphodel.

4. ——— caule nudo, foliis ſtrictis ſubulatis ſtriatis ſubfiſtuloſis. ☉. fiſtuloſus.
Hollow-leaved Aſphodel.

5. ——— albus ramoſus, caule nudo foliis enſiformibus, carinatis lævibus. 1. ramoſus.
White branching Aſphodel.

6. ——— albus ramoſus minor. 2. *ram. minor.*
Small white branching Aſphodel.

7. ——— albus non ramoſus, caule nudo ſimplici, foliis lineari-enſiformibus. 4. albus.
White unbranching Aſphodel.

8. ——— albus minimus. minimus.
Leaſt white Aſphodel.

9. ——— purpuraſcens, foliis maculatis. maculatus.
Purpliſh, ſpotted-leaved Aſphodel.

10. ——— africanus, anguſtifolius, luteus, minor. anguſtifolius
Narrow-leaved yellow African Aſphodel.

ASTER.

ASTER, or STARWORT.

L. G. Pl. 954. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

* *Fruticoſi.*
Shrubby.

1. ASTER ſuffruticoſus africanus, foliis decurrentibus obovatis ſubtus tomentoſis ſubſerratis, floribus terminalibus ſeſſilibus cœruleis. ♄. polifolius.
African Shrubby blue Polium-leaved Starwort.

2. ——— fruticoſus capenſis, foliis decurrentibus ſubulatis margine ſcabris, floribus terminalibus. ♄. taxifolius.
Yew-leaved Cape Shrubby Starwort.

3. ——— fruticoſus capenſis, foliis ovatis ſubimbricatis recurvatis ſerrato-ciliatis, floribus terminalibus. ♄. reflexus.
Shrubby Cape recurved-leaved Starwort.

4. ——— fruticuloſus capenſis, foliis ovato-oblongis, acutis ſubtus tomentoſis, calycibus pilo terminatis, radio cœruleo. ♄. crinitus.
Small Shrubby blue Cape Starwort.

5. ASTER

fruticoſus. 5. ASTER fruticoſus capenſis, foliis linearibus punctatis, pedunculis unifloris nudis, floribus pallidè cœruleis. ♄.
Uniflorous pale blue ſhrubby Cape Starwort.

hyſſopifolius 6. —— maritimus fruticoſus, hyſſopi foliis confertis, flore albo. ♄.
White Hyſſop-leaved Cape Starwort.

* * *Integrifolii, pedunculis nudis.*
Intire-leaved, with naked footſtalks.

tenellus. 7. —— capenſis, foliis ſubfiliformibus ſcabris, pedunculis nudis, calycibus hemiſphæricis glabris.

1. alpinus. 8. —— montanus cœruleus, foliis lanceolatis hirtis, radicalibus obtuſis, caule ſimpliciſſimo unifloro, magno flore.
Blue Mountain Starwort.

2. *alp. ſcaber.* 9. —— atticus cœruleus alpinus, foliis lanceolatis ſcabris integris, caule ramoſo, pedunculis foliolis calycibus obtuſis.
Rough-leaved Mountain blue Starwort.

3. *alp. hirſutus* 10. —— hirſutus auſtriacus cœruleus, magno flore, foliis ſubrotundis.
Round-leaved hairy blue Auſtrian Starwort.

1. Tripolium. *11. —— maritimus cœruleus major, foliis lanceolatis integerrimis carnoſis glabris, ramis inæqualibus, floribus corymboſis. ♃.
Sea Starwort.

2. *Trip. minor.* *12. —— maritimus cœruleus minor.
Leſſer blue Sea Starwort.

3. *Trip. albus.* *13. —— maritimus albus minor.
Leſſer white Sea Starwort.

ſibiricus. 14. —— ſibiricnſis, foliis lanceolatis venoſis ſcabris extimo ſerratis, caulibus ſtriatis, pedunculis tomentoſis, flore magno cœruleo. ♃.
Siberian blue Starwort.

1. Amellus. 15. —— atticus cœruleus vulgaris, foliis lanceolatis obtuſis ſcabris trinerviis integris, pedunculis nudiuſculis corymboſis, ſquamis calycinis obtuſis. ♃.
Blue Italian Starwort.

2. *Amel. albus.* 16. —— atticus vulgaris, flore albo. ♃.
White Italian Starwort.

17. ASTER

17. ASTER americanus latifolius albus, ramis divaricatis, foliis ovatis ſerratis, floralibus integerrimis obtuſiuſculis amplexicaulibus. divaricatus.
White broad-leaved divaricated American Starwort.

* * * *Integrifolii, pedunculis ſquamoſis.*
Entire-leaved, with ſcaly Footſtalks.

18. —— novanglicus, foliis linearibus integerrimis, caule paniculato, floribus terminalibus albis, diſco luteo. ♃. dumoſus.
New-England buſhy white Starwort.

19. —— ericoides dumoſus americanus, foliis ſubulato-linearibus, floribus racemoſis, calycibus patulis oblongis, caule paniculato. ♃. ericoides.

20. —— americanus, foliis ſublinearibus integerrimis, pedunculis foliolis, floribus ex cœruleo albicantibus, ſpicis longis. ♃. tenuifolius.
Whitiſh blue-ſpiked American Starwort.

21. —— americanus fruteſcens, foliis linearibus integerrimis mucronatis ſcabris carinatis, pedunculis folioloſis, floribus amplis ſaturatè violaceis. linarifolius.

22. —— linifolius americanus, foliis linearibus acutis integerrimis, caule corymboſo ramoſiſſimo, flore cœruleo. ♃. linifolius.
Blue flax-leaved American Starwort.

23. —— monſpelienſis, foliis lanceolato-linearibus ſtrictis integerrimis planis, floribus purpureis corymboſis faſtigiatis, pedunculis folioloſis. ♃. 1. acris.
Montpelier purple Starwort.

24. —— monſpelienſis latifolius. 2.
Broad-leaved Montpelier Starwort.

25. —— virginienſis purpureus, caule ſimpliciſſimo, foliis oblongo-ovatis tomentoſis ſeſſilibus integerrimis, floribus concoloribus ſeriatim ad caulem diſpoſitis. ♃. concolor.

26. —— virginicus, foliis parvis rigidis crebris, caule non ramoſo ligneo infirmo, flore unico ſpecioſo, barbulis purpureis longis, floſculis in diſco ferrugineis, calyce ſquamoſo tumido rotundo. ♃. rigidus.

27. ASTER

undulatus. 27. ASTER virginienſis, foliis cordatis amplexicaulibus undulatis ſubtus tomentoſis, floribus racemoſis adſcendentibus pallidè cœruleis. ♃.
Virginian waved-leaved pale blue Starwort.

novanglicus. 28. —— novanglicus, foliis lanceolatis alternis integerrimis ſemiamplexicaulibus, floribus confertis terminalibus amplis purpuro-violaceis.
Large purple-violet New-England Starwort.

* * * * *Serratifolii, pedunculis lævibus.*
Serrated-leaved, with ſmooth Footſtalks.

cordifolius. 29. —— autumnalis humilis ramoſiſſimus, foliis cordatis ſerratis petiolatis, caule paniculato, flore parvo cœruleo. ♃.
Autumnal blue cordated-leaved Starwort.

puniceus. 30. —— americanus, foliis ſemiamplexicaulibus lanceolatis ſerratis ſcabris, pedunculis alternis ſubunifloris, calycibus diſcum ſuperantibus, puniceis caulibus. ♃.
Purple-ſtalked, pale-blue American Starwort.

annuus. 31. —— annuus albus canadenſis, foliis ovatis, inferioribus crenatis, caule corymboſo, pedunculis nudis, calycibus hemiſphæricis. ☉.
Annual white Canadian Starwort.

vernus. 32. —— vernus paluſtris virginienſis, foliis bellidis non ſerratis, barbulis tenuibus albis, diſco luteo, caule viridi hirſuto erecto. ♃.
Virginian Spring Starwort.

* * * * * *Serratifolii, pedunculis ſquamoſis.*
Serrated-leaved, with ſcaly footſtalks.

indicus. 33. —— chinenſis, foliis ovato-oblongis ſerratis, floralibus ovali-lanceolatis integerrimis, ramulis unifloris. ♃.
Uniflorous Chineſe After.

lævis. 34. —— americanus, foliis lanceolatis ſeſſilibus lævibus ſubſerratis, pedunculis foliolis ſubdiviſis, radio cœruleo. ♃.
American ſmooth-leaved blue Starwort.

mutabilis. 35. —— americanus, foliis lanceolatis ſerratis, calycibus ſquarroſis, panicula ſubfaſtigiata, floribus ſaturatè violaceis. ♃.
American violet-coloured Starwort.

36. ASTER

36. ASTER virginicus ſerotinus, foliis lanceolato-linearibus medio ſerratis, pedunculis foliolis, caule racemoſo, calycibus erectis, parvis floribus albis, demum purpuraſcentibus. 4. Tradeſcanti.
Late flowering blue Starwort, or Michaelmas Daiſy.

37. —— novibelgicus, foliis lanceolatis ſubſerratis ſeſſilibus, caule paniculato, ramulis unifloris ſolitariis, calycibus ſquarroſis, flor. dilutè violaceis. 4. novibelgicus.
Pale violet New-Holland Starwort.

38. —— canadenſis humilis, foliis ſpatulato-lanceolatis ſerratis obliquis ſemiamplexicaulibus baſi flexuoſis, caulibus proſtratis, floribus terminalibus luteis. tardiflorus.
Late-flowering Canadian Starwort.

39. —— virginicus grandiflorus pyramidatus, foliis lanceolatis ſemiamplexicaulibus crenatis ſcabris, ramis unifloris folioſis, calycibus ſquarroſis, flore cœruleo. 4. grandiflorus.
Large blue pyramidal, or Cateſby's Starwort.

40. —— americanus ericoides, floribus ovatis albis, diſco radiis longiore luteo. 4. miſer.

41. —— canadenſis, foliis ſerratis, radicalibus trinervatis cordatis maximis, caulinis ovatis ſeſſilibus. 4. macrophillus.
Canadian Starwort, with radical three-nerved cordated leaves.

42. —— chinenſis annuus, foliis ovatis angulatis dentatis petiolatis, calycibus terminalibus patentibus folioſis, flore ingenti ſpecioſo, candido ſimplici. 4. 1. chinenſis.
Single white Chineſe Starwort, or China Aſter.

43. —— idem, flore cœruleo. 2. *cæruleus.*
Single blue Chineſe Starwort.

44. —— idem, flore ex rubro-purpureo. 3. *purpureus.*
Reddiſh purple Chineſe Starwort.

45. —— idem, flore candido pleno. 4. *candidus plenus.*
Double white Chineſe Starwort.

46. —— idem, flore cœruleo pleno. 5. *cæruleus plenus.*
Double blue Chineſe Starwort.

47. —— idem, flore pleno ex rubro purpureo. 6. *purpureus plenus.*
Double reddiſh-purple Chineſe Starwort.

With proper cultivation there is no doubt but many more beautiful varieties may be gained, eſpecially by injecting the Farina of one into another of a different colour.

* *Pinna-*

* * * * * * *Pinnatifolii.*
Pinnated-leaved.

aurantius. 48. ASTER annuus ex Vera Cruce, foliis pinnatis et ſerratis, floribus aurantiis. ⊙.
Orange-coloured Vera Crucian Starwort.

VARIETIES DESCRIBED BY MILLER.

glaber. 1. ASTER Perſicæ foliis ſerratis glabris, floribus ſparſis pallidè cœruleis.
Pale-blue ſmooth Peach-leaved Starwort.

præcox. 2. —— pyrenæicus præcox, caule erecto hirſuto, foliis oblongis acutis ſcabris acutè dentatis ſemiamplexicaulibus, flore corymboſo majore cœruleo.
Early large blue Pyrenæan Starwort.

altiſſimus. 3. —— philadelphicus, caule altiſſimo hirſuto ſimpliciſſimo, foliis oblongis acutis baſi latioribus ſemiamplexicaulibus, floribus tribus ſeſſilibus terminalibus ex rubro purpureis. ♃.
Philadelphian Reddiſh purple Starwort.

ramoſiſſimus. 4. —— americanus, caule ramoſiſſimo patulo, foliis lineari-lanceolatis rigidis, floribus ſerratim poſitis, pallidè purpureis, pedunculis foliosis.
Pale-purple North-American Starwort.

umbellatus. 5. —— philadelphicus, foliis lanceolatis acutis ſcabris, caule ſimplici, floribus umbellatis terminalibus albis. ♃.
White Philadelphian umbellated Starwort.

nervoſus. 6. —— penſylvanicus, foliis nervoſis lanceolatis acutis linearibus, caule ſimplici, floribus albis terminalibus quaſi umbellatim diſpoſitis. ♃.
White Penſylvanian nervoſe-leaved Starwort.

paniculatus. 7. —— americanus, foliis inferioribus ovatis baſi ſemiamplexicaulibus, ſuperioribus lanceolatis parvis, caule paniculato, ramis unifloris pedunculis foliosis, floribus cœruleis. ♃.
Uniflorous paniculated blue Starwort.

latifolius. 8. —— canadenſis, foliis lineari-lanceolatis glabris trinerviis, floribus corymboſis terminalibus pallidè cœruleis. ♃.
Broad-leaved Canadian Starwort.

9. ASTER

9. ASTER procumbens americanus, foliis ovatis dentatis, pedunculis nudis, axillaribus unifloris. procumbens.
American trailing whitish-purple-flowering Aster.

ASTRAGALUS.

WILD LIQUORICE, or LIQUORICE VETCH, or MILK VETCH.—— (Fr.) ASTRAGALE.

L. G. Pl. 892. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS JOINED

TRAGACANTHA.—— GOATS-THORN.

* *Caulibus foliosis erectis, nec prostratis.*
With leafy upright stalks, not trailing.

1. ASTRAGALUS alpinus caulescens, spicis cylindricis subsessilibus, calycibus leguminibusque lanatis, floribus luteis. δ. Alpecuroides.
Fox-tail yellow Milk-vetch.

2. —— orientalis maximus incanus caulescens erectus, floribus glomeratis subsessilibus luteis, ex omnibus axillis foliaceis. ♃. christianus.
Great Oriental yellow upright Milk-vetch.

3. —— orientalis villosissimus caulescens, capitulis globosis, pedunculis longissimis, foliolis emarginatis, floribus purpureis. ♃. capitatus.
Purple villose Oriental Milk-vetch.

4. —— caulescens erectus pilosus siberiensis, floribus spicatis, leguminibus subulatis pilosis, floribus flavescentibus. ♃. pilosus.
Siberian yellow-spiked Milk-vetch.

5. —— sibiricus caulescens erectus, caule glabro sulcato, foliis lanceolatis, leguminibus subtriquetris, floribus violaceis. ♃. sulcatus.
Siberian violet furrowed-stalked Milk-vetch.

6. —— sibiricus caulescens erectus glaber, foliolis linearibus rigidis, spicis glomeratis, siliquis ovatis utrinque acutis. ♃. tenuifolius.
Fine-leaved Siberian Milk-vetch.

7. ASTRAGALUS

1. galegiformis 7. ASTRAGALUS orientalis altiſſimus cauleſcens ſtrictus glaber, floribus parvis racemoſis pendulis flaveſcentibus, leguminibus triquetris utrinque mucronatis. ♃.
Yellowiſh-flowered Goats-rue-leaved Milk-vetch.

2. 8. ——— idem, Galegæ foliis anguſtioribus, flore minimo è viridi flaveſcente. ♃.
Greeniſh-yellowiſh-flowered Goats-rue-leaved Milk-vetch.

chinenſis. 9. ——— chinenſis cauleſcens ſtrictus glaber, floribus purpureis racemoſis pendulis, leguminibus ovatis inflatis utrinque mucronatis. ♃. ⊙.
Chineſe purple Aſtragalus.

uliginoſus. 10. ——— ſiberienſis cauleſcens erectiuſculus, floribus ſpicatis, leguminibus erectiuſculis nudis tumidis tereti-depreſſis, mucrone reflexo.
Boggy Siberian Aſtragalus.

carolinianus. 11. ——— carolinienſis cauleſcens erectus lævis, pedunculis ſpicatis leguminibus ovato-cylindricis ſtylo acuminatis, floribus viridi-flaveſcentibus.
Carolinian greeniſh-yellowiſh-flowered Aſtragalus.

* * *Caulibus folioſis, diffuſis.*
With leafy branching ſtalks.

canadenſis. 12. ——— canadenſis cauleſcens diffuſus, leguminibus ſubcylindricis mucronatis, foliolis ſubtus ſubvilloſis, flore viridi-flaveſcente. ♃.
Canadian greeniſh-yellowiſh-flowered Milk-vetch.

Cicer. 13. ——— cauleſcens proſtratus, leguminibus ſubgloboſis inflatis mucronatis piloſis, floribus ſpicatis luteis. ♃.
Yellow-ſpiked Milk-vetch.

microphyllus 14. ——— cauleſcens erecto-patulus luteus, foliolis ovalibus, calycibus tumidiuſculis, leguminibus ſubrotundis. ♃.
Small-leaved yellow Milk-vetch.

hamoſus. 15. ——— monſpeliacus cauleſcens procumbens, leguminibus ſubulatis recurvatis glabris. ⊙.
Montpelier yellow annual trailing Milk-vetch.

glycyphyllus 16. ——— luteus perennis procumbens, leguminibus ſubtriquetris arcuatis, foliis ovalibus pedunculo longioribus. ♃.
Wild Liquorice, or Liquorice Vetch.

17. ASTRAGALUS

17. ASTRAGALUS ſibiricnſis caulescens procumbens, viciæ foliis cordatis, leguminibus contortuplicatis canaliculatis villoſis. ⊙. contortuplicatus.
Siberian Mock-vetch, with twiſted legumes.

18. ——— luteus maritimus caulescens procumbens, ſpicis pedunculatis, leguminibus priſmaticis rectis triquetris apice uncinatis. ⊙. bæticus.
Spaniſh maritime Milk-vetch, with triangular legumes.

19. ——— italicus caulescens diffuſus, capitulis ſubſeſſilibus lateralibus, leguminibus erectis ſubulatis acumine reflexis, floſculis ſubcæruleis. ⊙. ſeſameus.
Blue Italian Milk-vetch.

20. ——— caulescens procumbens hiſpanicus, leguminibus capitatis cordatis acutis hirſutis complicatis, flore purpureo. 1. Epiglottis.
Spaniſh purple-flowering Milk-vetch.

21. ——— idem, flore albo. ⊙. 2. *Epig. albus.*
Spaniſh white-flowering Milk-vetch.

22. ——— caulescens procumbens, capitulis pedunculatis, floribus reflexis, leguminibus tomentoſis ovato-oblongis. 4. ſyriacus.
Syrian Milk-vetch.

*23 ——— ſubcaulescens procumbens, floribus purpureis ſubracemoſis erectis, foliis tomentoſis. 4. arenarius.
Purple Mountain Milkwort.

24. ——— caulescens diffuſus hiſpanicus, capitulis pedunculatis imbricatis ovatis, floribus erectis, leguminibus ovatis calloſis. Glaux.

25. ——— auſtriacus caulescens diffuſus purpureus, pedunculis ſpicatis, vexillis flore duplo longioribus. 4. Onobrychis.

26. ——— caulescens procumbens, foliolis linearibus emarginatis, floribus racemoſis dilutè cæruleis, leguminibus utrinque acutis piloſis. 4. auſtriacus.
Pale-blue Auſtrian Milk-vetch.

27. ——— alpinus caulescens procumbens, floribus pendulis racemoſis, leguminibus utrinque acutis piloſis. 4. alpinus.

**** Scapo nudo, abſque caule folioſo.*
With a naked Scapus, and the ſtalk not leafy.

montanus. 28. ASTRAGALUS montanus ſubacaulis, ſcapis folio longioribus, floribus laxè ſpicatis erectis cœruleo-purpuraſcentibus, leguminibus ovatis acumine inflexo. ♃.
Spaniſh Mountain blueiſh-purple Milk-vetch.

veſicarius. 29. ——— alpinus acaulis, ſcapis foliis longioribus laxè ſpicatis, calycibus leguminibuſque inflatis hirſutis. ♃.
Bladder Mountain Milk-vetch of Dauphiny.

phyſodes. 30. ——— acaulis ſibiricnſis, ſcapis folia æquantibus, leguminibus inflatis ſubgloboſis nudis, floribus luteis. ♃.
Siberian yellow Milk-vetch, with inflated legumes.

caprinus. 31. ——— acaulis africanus, ſcapo erecto, foliolis ciliatis, leguminibus ovatis tumidis villoſis, flore luteo odorato. ♃.
African ſweet-ſmelling yellow Milk-vetch.

uralenſis. 32. ——— acaulis ſibiricnſis, ſcapo erecto, foliis longiore, leguminibus ſubulatis inflatis villoſis erectis, floribus purpureo-violaceis, foliis ovato-lanceolatis ſericeis ſplendentibus. ♃.
Siberian purple-violet ſilky-leaved Milk-vetch.

grandiflorus 33. ——— ſiberienſis acaulis hirſutus, ſpathis erectis ſpicatis, foliolis ovatis obtuſis villoſis, floribus luteis.
Siberian large-flowered yellow Milk-vetch.

campeſtris. 34. ——— germanicus acaulis, calycibus leguminibuſque villoſis, foliolis lanceolatis acutis, ſcapo decumbente, flore luteo. ♃.
Yellow German Milk-vetch.

1. monſpeſſulanus. 35. ——— purpureus acaulis monſpeſſulanus, ſcapis declinatis longitudine foliorum, leguminibus ſubulatis teretibus ſubarcuatis glabris. ♃.
Montpelier purple Milk-vetch.

2. *monſ. albus.* 36. ——— monſpeſſulanus, flore albo.
White Montpelier Milk-vetch.

37. ASTRAGALUS

37. ASTRAGALUS acaulis, ſcapis declinatis, foliis tomentoſis, leguminibus ſubulatis ſubarcuatis ſubtomentoſis, apice reflexo. ♂. incanus.
Downy-leaved Milk-vetch, with awl-ſhaped legumes.

38. ——— halepenſis acaulis exſcapus, leguminibus ſubulatis hamatis, folio longioribus, foliolis obcordatis, floribus albis. ☉. uncatus.
Aleppo white Milk-vetch.

39. ——— ægyptiacus, ſubacaulis, ſcapis ſubbifloris, leguminibus hamatis ſubulatis bicarinatis, floribus flavis. ☉. trimeſtris.
Yellow Ægyptian Milk-vetch.

40. ——— acaulis, ſcapis folio brevioribus, leguminibus cernuis, foliolis ſubemarginatis nudis, floſculis albis. ♃. depreſſus.

* * * * *Caule lignoſo.*
With a woody ſtalk.

41. ——— orientalis ſubacaulis, floribus radicalibus numeroſis ſubſeſſilibus luteis. ♃. tragacanthoides.
Oriental yellow Goats-thorn-leaved Milk-vetch.

ASTRAGALUS TRAGACANTHA.

GOATS-THORN.—— (Fr.) BARBE-RENARDE.

1. ASTRAGALUS TRAGACANTHA maſſilienſis, foliolis ovatis obtuſis, petiolis longioribus ſpineſcentibus, floribus albis. ♄. maſſilienſis.
Marſeilles white-flowering Goats-thorn.

2. ——— ——— alpinus ſempervirens, floribus purpuraſcentibus. ♄. ſempervirens
Ever-green purple alpine Goats-thorn.

3. ——— ——— creticus incanus, flore parvo, lineis purpureis ſtriato. ♄. ſtriatus.
Purple-ſtriped Cretan hoary Goats-thorn.

4. ——— ——— creticus, foliis minimis incanis, flore majore albo. ♄. minimifolius
Small-leaved white-flowered Cretan hoary Goats-thorn.

albus. 5. ASTRAGALUS TRAGACANTHA orientalis humillimus, flore magno albo. ♄.
Leaſt Oriental white-flowered Goats-thorn.

Barbæjovifolius. 6. ——— ——— orientalis humillimus, argenteus Barbæ Jovis folio. ♄.
Leaſt Jupiter's Beard-leaved Oriental Goats-thorn.

argenteus. 7. ——— ——— orientalis humillimus, foliis anguſtiſſimis argenteis. ♄.
Leaſt narrow ſilver-leaved Oriental Goats-thorn.

ſpargens. 8. ——— ——— orientalis humillimus, ſe ſpargens, floribus ſpicatis. ♄.
Leaſt ſpreading ſpiked-flowered Oriental Goats-thorn.

purpuraſcens 9. ——— ——— orientalis humillimus, incanus, flore purpuraſcente. ♄.
Leaſt Oriental hoary purple-flowering Goats-thorn.

viciæfolius. 10. ——— ——— orientalis humillimus, foliis viciæ, coſtæ purpureæ innaſcentibus. ♄.
Leaſt Oriental Vetch-leaved Goats-thorn.

viciæfo. glaber. 11. ——— ——— orientalis, erectior, foliis viciæ glabris, et ramis tomentoſis. ♄.
Taller Oriental ſmooth Vetch-leaved Goats-thorn.

candidiſſimus 12. ——— ——— orientalis, humilis, candidiſſimus et tomentoſus, floribus in foliorum alis in capitulum denſum naſcentibus. ♄.
Low white and downy Oriental Goats-thorn.

alifloreus. 13. ——— ——— orientalis, humilis, floribus luteis, denſe congeſtis in foliorum alis. ♄.
Low yellow-flowering Oriental Goats-thorn.

luteus. 14. ——— ——— humilior, luteis floribus. ♄.
Lower yellow-flowering Goats-thorn.

pedunculatus. 15. ——— ——— orientalis, floribus luteis, in capitulum longo pediculo donatum congeſtis. ♄.
Yellow-flowering Oriental Goats-thorn, with long footſtalks.

veſicarius. 16. ——— ——— orientalis, veſicarius, floribus purpureis, in capitulum longo pediculo donatum congeſtis. ♄.
Oriental purple bladder Goats-thorn, with long footſtalks.

17. ASTRAGALUS.

17. ASTRAGALUS TRAGACANTHA orientalis, latifolius, flore purpureo magno. ♄. latifolius.
Broad-leaved purple Oriental Goats-thorn.

18. ——— ——— orientalis, foliis anguſtiſſimis, flore purpuraſcente. anguſtiſſimus.
Purpliſh very narrow-leaved Goats thorn.

19. ——— ——— orientalis oleæfolius, humillimus, floribus in capitulum congeſtis. ♄. oleæfolius.
Olive-leaved leaſt Oriental Goats-thorn.

20. ——— ——— orientalis oleæfolius, incanus et tomentoſus, caule ab imo ad ſummumflorido. ♄. floridus.
Downy Olive-leaved Oriental Goats-thorn.

21. ——— ——— orientalis, foliis incanis, caule et ramulis tomentoſis. ♄. tomentoſus.
Downy branched and leaved Oriental Goats-thorn.

22. ——— ——— humilis balearicus, foliis parvis vix incanis, flore albo. ♄. balearicus.
Small-leaved Minorca, white Goats-thorn.

23. ——— ——— foliis incanis minoribus, minuſque villoſis. ♄.
Goats-thorn, with ſmall hoary leaves.

ASTRANTIA.

BLACK MASTERWORT.

L. G. Pl. 327. Pentandria Digynia. Cl. 5. Ord. 2.

1. ASTRANTIA major, foliis radicalibus quinquelobatis ſerratis, caulinis trilobatis acutis, coronâ floris purpuraſcente. 4. 1. major.
Black Maſterwort, with purple flowers.

2. ——— foliis quinquelobatis, lobis tripartitis. 4. 2. *candida.*
Black Maſterwort, with white flowers.

3. ——— minor, foliis digitatis ſeptenis integris dentatis. minor.
Leſſer black Maſterwort.

ASTRONIUM.

ASTRONIUM.

L. G. Pl. 1111. Dioecia Pentandria. Cl. 22. Ord. 5.

graveolens. 1. ASTRONIUM americanum. ♄.
American Aſtronium.

ATHAMANTA.

SPIGNEL.

L. G. Pl. 338. Pentandria Digynia. Cl. 5. Ord. 2.

Libanotis. * 1. ATHAMANTA foliis bipinnatis planis, umbellis hemiſphæricis ſeminibus hirſutis, flor. albis. ♃.
Mountain Stone Parſley.

condenſata. 2. ——— ſibirienſis, foliis ſubpinnatis, foliolis deorſum imbricatis, umbellis lenticularibus, floribus albis. ♃.
Siberian Athamanta.

1. Cervaria. 3. ——— foliolis pinnatis decuſſatis inciſo-angulatis, ſeminibus nudis, vel, Daucus montanus, apii folio, major. *Bauh. pin.* 150. ♃.
Larger parſley-leaved Mountain Carrot.

2. 4. ——— foliis ſimpliciter pinnatis, inciſo angulatis.

Oreoſelinum 5. ——— foliis divaricatis, vel, Apium montanum nigrum. *Bauh. pin.* 153. ♃.
Black Mountain Parſley.

ſicula. 6. ——— foliis inferioribus nitidis, umbellis primordialibus ſubſeſſilibus, ſeminibus piloſis. ♃.
Smooth-leaved Sicilian Athamanta.

cretenſis. 7. ——— foliolis linearibus planis hirſutis, petalis bipartitis, ſeminibus oblongis hirſutis, vel, Daucus creticus. ♃.
Cretan Carrot.

annua. 8. ——— cretenſis, foliis multipartitis, laciniis linearibus teretiuſculis acuminatis, ſemine ſtriato villoſo. ☉.
Cretan annual Athemanta. (Daucus Creticus Off. J. Diſp.)

9. ATHEMANTA

9. ATHAMANTA seminibus membranaceo-striatis, foliis supradecompositis lævibus multifidis. chinensis.
Chinese Athemanta.

*10. ——— foliolis capillaribus, seminibus glabris striatis. ♃. Meum.
Common Spignel, Meu, Bald, or Bawd-money.

ATHANASIA.

ATHANASIA.

L. G. Pl. 943. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. ATHANASIA africana, foliis pinnatifidis dentatis, corymbis simplicibus coarctatis, flor. luteis. ☉. annua.
Yellow-flowering annual African Athanasia.

2. ——— capensis, pedunculis unifloris lateralibus, foliis ovalibus recurvatis. ♄. squarrosa.
Oval recurved-leaved Cape Athanasia.

3. ——— æthiopica, floribus solitariis terminalibus, foliis linearibus, squamis calycinis crenatis. ♄. crenata.
Linear-leaved Æthiopian Athanasia.

4. ——— æthiopica, foliis lanceolatis hirsutis, floribus terminalibus subsessilibus. ♄. capitata.
Hirsute lanceolate-leaved African Athanasia.

5. ——— capensis, corymbis compositis, foliis ovatis amplexicaulibus subdentatis recurvis. ♄. lævigata.
Ovated-leaved Cape Athanasia.

6. ——— africana, foliis inferioribus linearibus dentatis, superioribus ovatis serratis, corymbis compositis ♄. dentata.
African Athanasia, with the lower leaves linear and indented; the upper ovated and serrated.

7. ——— æthiopica, foliis trilobis cuneiformibus, corymbis simplicibus, floribus luteis. ♄. trifurcata.
Three-lobed wedge-shaped-leaved African Athanasia.

8. ——— æthiopica, foliis semitrifidis linearibus, corymbis simplicibus, floribus luteis. ♄. crithmifolia.
Samphire-leaved African Athanasia.

9. ——— æthiopica, foliis lanceolatis indivisis villosis, corymbis simplicibus, floribus luteis. ♄. pubescens.
Downy undivided lanceolate-leaved African Athanasia.

ATRACTYLIS.

Distaff-Thistle.

L. G. Pl. 930. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

gummifera. 1. Atractylis gummifera aculeata, folio carlinæ, flore acauli purpureo.
Gum-bearing Carline Thiſtle, with a flower, without a ſtalk.

1. humilis. 2. ——— aculeata humilis, foliis dentato-ſinuatis, flore purpureo radiato, obvallato involucro patente, caule herbaceo. ♂.
Dwarf prickly purple Diſtaff Thiſtle.

2. 3. ——— minima caulodes hiſpanica. ♂.
Leaſt Spaniſh Diſtaff Thiſtle.

cancellata. 4. ——— involucris cancellatis ventricoſis linearibus dentatis, calycibus ovatis, floribus floſculoſis. ☉.

ATRAGENE.

Atragene.

L. G. Pl. 695. Polyandria Polygynia. Cl. 13. Ord. 7.

zeylanica. 1. Atragene zeylanica, cirrhis diphyllis, petalis exterioribus quaternis, floribus obſoletis parvis. ♄
Ceylon Aſtragene.

alpina. 2. ——— alpina ſibirica geraniiſolia, foliis duplicato-ternatis ſerratis, petalis exterioribus quaternis. ♄. ♃.
Siberian Geranium-leaved Aſtragene.

capenſis. 3. ——— capenſis, foliis ternatis, foliolis inciſis dentatis, petalis exterioribus quinis, flore incarnato pleno. ♄. ♃.
Cape three-leaved double fleſh-coloured Aſtragene.

ATRIPLEX.

ORACH.—— (Fr.) ARROCHE.

L. G. Pl. 1153, Polygamia Monoecia. Cl. 23. Ord. 1.

1. ATRIPLEX hortenſis alba, ſeu pallidè virens, foliis triangularibus, caule erecto herbaceo. ⊙. 1. hortenſis.
Pale green Garden Orach.

2. —— hortenſis nigricans. ⊙. 2. *hort. nigricans.*
Dark green Garden Orach.

3. —— hortenſis rubra. ⊙. 3. *hort. rubra.*
Red Garden Orach.

4. —— ſylveſtris, foliis incanis ſerratis, fructu roſeo compreſſo. ⊙. roſea.
Wild Orach, with roſe-ſhaped ſeed.

* 5. —— maritima laciniata, foliis deltoideo-dentatis ſubtus argenteis, caule herbaceo. ⊙. laciniata.
Jagged Sea Orach.

* 6. —— anguſtifolia laciniata, foliis haſtatis dentatis, caule herbaceo. ⊙. erecta.
Spear-leaved Orach.

* 7. —— ſylveſtris annua, folio deltoide triangulari ſinuato et mucronato, haſtæ cuſpidi ſimili. ⊙. 1. haſtata.
Wild Orach.

* 8. —— maritima perennis, folio deltoide ſeu triangulari minus incano. ♃. 2.
Perennial Sea Orach.

* 9. —— maritima noſtras procerior, foliis angulosis incanis, admodum ſinuatis. 3.

* 10. —— maritima, ad foliorum baſin auriculata procumbens, et ne vix ſinuata. 4.
Trailing Sea Orach.

* 11. —— ſylveſtris anguſtifolia, caule herbaceo patulo, foliis ſubdeltoideo-lanceolatis calycibus ſeminum diſco dentatis. ⊙. patula.
Narrow-leaved Orach.

* 12. —— maritima dentata, caule herbaceo erecto, foliis linearibus ſerratis. ⊙. ſerrata.
Indented Sea Orach.

* 13. —— graminea maritima, caule herbaceo erecto, foliis omnibus linearibus integerrimis. littoralis.
Graſs-leaved Orach.

14. ATRIPLEX

2. * 14. ATRIPLEX maritima ſcopariæ folio.

3. * 15. ——— maritima anguſtifolia, obtuſiore folio.

1. pedunculata. * 16. ——— maritima Halimus dicta, humilis, erecta, ſemine folliculis membranaceis bivalvibus in latitudinem expanſis et utrinque recurvis, longo pediculo inſidentibus, clauſo.
Stalked Sea Orach.

2. * 17. ——— maritima noſtras, Ocymi minoris folio. ☉
Leſſer Bazil-leaved Sea Orach.

ſibirica. 18. ——— ſibirica, caule herbace ramoſiſſimo, foliis deltoidibus angulatis, calycibus fructus extus muricatis. ☉.
Siberian Atriplex.

tartarica. 19. ——— tartarica, caule herbaceo, foliis deltoidibus ſinuatis undulatis alternis. ☉.
Tartarian Atriplex.

ATROPA.

DEADLY NIGHTSHADE.

L. G. Pl. 249. Pentandria Monogynia. Cl. 5. Ord. 1.

mandragora. 1. ATROPA acaulis, ſcapis uniflоris, fructu rotundo. ♃.
Common Mandrake.

2. Belladonna. * 2. ——— caule herbaceo, foliis ovatis integris, baccis nigris. ♃.
Common Deadly Nightſhade, or Dwale.

2. *Bel. minor.* * 3. ——— eadem, minoribus foliis et floribus. ♃.
Deadly Nightſhade, with ſmaller leaves and flowers.

herbacea. 4. ——— caule herbaceo, foliis ovatis nervoſis marginibus undulatis, floribus parvis albis. ♃.
Campeachy Atropa, with white flowers.

phyſalodes. 5. ——— peruviana, caule herbaceo, foliis ſinuato-angulatis, calycibus clauſis acutangulis, amplo flore violaceo. ☉.
Peruvian violet-coloured Atropa.

AVENA.

OATS.—— (Fr.) AVOINE.

L. G. Pl. 91. Triandria Digynia. Cl. 3. Ord. 2.

* 1. AVENA paniculata, calycibus trifloris, receptaculo calycem excedente, petalis dorso aristatis. ☉. nuda.
Naked Oats, or Pilcorn.

2. —— paniculata alba calycibus dispermis, seminibus lævibus. ☉. 1. sativa.
White Oats.

3. —— nigra. 2. nigra.
Black Oats.

4. —— rubra. 3. rubra.
Red Oats.

5. —— sibirica paniculata, calycibus unifloris, seminibus hirsutis, aristis calyce triplo longioribus. sibirica.
Siberian Oat-grass.

* 6. —— panicula patente, calycibus trifloris, flosculis basi pilosis. ♃. fatua.
Bearded Oat-grass.

* 7. —— pratensis, calycibus quinquefloris, panicula spicata, foliis involutis. pratensis.
Meadow Oat-grass.

* 8. —— calycibus subtrifloris basi pilosis, foliis planis pubescentibus, panicula purpuro-argentea splendente. ♃. pubescens.
Rough Oat-grass.

* 9. —— calycibus bifloris, flosculo hermaphrodito mutico, masculo aristato. elatior.
Oat-grass.

*10. —— eadem, juba longa splendente. 2.
Tall Oat-grass, with a long shining crest.

*11. —— panicula laxa flavescente, calycibus trifloris brevibus, flosculis omnibus aristatis. flavescens.
Yellow Oat-grass.

12. —— pensylvanica, panicula attenuata, calycibus bifloris, seminibus villosis, aristis calyce duplo longioribus. pensylvanica
Pensylvanian Oat-grass.

13. AVENA

læflingiana. 13. AVENA hiſpanica, panicula contracta, floſculis binis apice biariſtatis, dorſo ariſta reflexa.
Spaniſh Oat-graſs.

ſterilis. 14. ——— hiſpanica paniculata, calycibus quinquefloris, exterioribus floſculis ariſtiſque baſi piloſis, interioribus muticis.
Spaniſh barren Oat-graſs.

fragilis. 15. ——— ſpicata luſitanica, floſculis ſubquaternis calyce longioribus, ſpica fragili articulata, glumis piloſis ariſtata.
Portugal Oat-graſs, with a fragile jointed ſpike.

ſpicata. 16. ——— ſpicata penſylvanica, calycibus ſpiculis ſexfloris longioribus, petalo exteriore apice ariſtato furcatoque.
Penſylvanian ſpiked Oat-graſs.

bromoides. 17. ——— monſpelienſis ſubſpicata, ſpiculis binatis, altera pedunculata, ariſtis divaricatis, calycibus octofloris.
Montpelier Oat-graſs.

AVERRHOA.

AVERRHOA.

L. G. Pl. 576. Decandria Pentagynia. Cl. 10. Ord. 4.

Bilimbi. 1. AVERRHOA indica, caudice nudo fructificante, pomis oblongis obtuſangulis. ♄.
Oblong obtuſe-angular-fruited Averrhoa.

Carambola. 2. ——— indica, axillis foliorum fructificantibus, pomis oblongis acutangulis. ♄.
Oblong acutangular-fruited Averrhoa.

acida. 3. ——— indica, ramis nudis fructificantibus, pomis ſubrotundis. ♄.
Roundiſh-fruited Averrhoa.

AXYRIS.

AXYRIS.

L. G. Pl. 1047. Monoecia Triandria. Cl. 21. Ord. 3.

Ceratoides. 1. AXYRIS orientalis fruticoſa, elægnifolia, foliis lanceolatis tomentoſis, floribus fœmineis lanatis. ♄.
Eaſtern ſpear-ſhaped downy-leaved ſhrubby Axyris.

2. AXYRIS

2. AXYRIS daurica montana incanescens, latiusculo folio non sinuato, fructu in thyrsulis squarrosis nigricante patulo. ⊙. Amaranthoides.
Mountain downy-leaved Axyris.

3. —— sibirica, foliis ovatis, caule erecto, spicis conglomeratis. ⊙. hybrida.
Siberian Axyris.

4. —— sibirica, foliis obovatis, caule subdiviso, floribus capitatis. ⊙. prostrata.
Trailing Siberian Axyris.

AYENIA.

AYENIA.

L. G. Pl. 1020. Gynandria Pentandria. Cl. 20. Ord. 4.

1. AYENIA peruviana, foliis ovatis acutis serratis, flore pentaphyllo purpureo, fructu pentacocco muricato. ⊙. pusilla.
Purple flowering Peruvian Ayenia.

2. —— foliis ovato-subrotundis tomentosis. tomentosa.
Downy-leaved Ayenia.

3. —— foliis cordatis pubescentibus, florum germine sessili, nectario concavo. ♃. magna.
Cordated Downy-leaved Ayenia.

(B.) BALLOTA.

(B.)

BALLOTA.

STINKING HOREHOUND.—— (Fr.) BALLOTE.

L. G. Pl. 720. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

nigra. * 1. BALLOTA nigra fœtida, foliis cordatis indiviſis ſerratis, calycibus acuminatis.
Stinking black Horehound.

alba. * 2. —— eadem, calycibus ſubtruncatis, flore albo.
White flowering ſtinking Horehound.

lanata. 3. —— ſibirica, foliis palmatis dentatis, caule lanato.
Woolly-ſtalked Siberian Horehound.

ſuaveolens. 4. —— jamaicenſis foliis cordatis, ſpicis folioſis, calycibus truncatis ariſtis linearibus, flore cœruleo, nardi odore.
Blue-flowering Jamaican Ballota.

BARTSIA.

BARTSIA.

L. G. Pl. 739. Didynamia Angioſpermia. Cl. 14. Ord. 2.

viſcoſa. * 1. BARTSIA lutea paluſtris, foliis ſuperioribus alternis ſerratis, floribus lateralibus. ☉.
Marſh Eye-bright Cow-wheat.

alpina. * 2. —— alpina, foliis oppoſitis cordatis obtuſe ſerratis, coma purpureo-cœrulea. ♃.
Mountain Eye-bright Cow-wheat.

coccinea. 3. —— virginiana, foliis alternis linearibus utrinque bidentatis, apicibus coccineis, floribus pallidis in ſpicam congeſtis. ♃.
Virginian Bartſia.

pallida. 4. —— ſibirica, foliis alternis lanceolatis integerrimis, floralibus ovatis dentatis.
Siberian Bartſia.

BASELLA.

MALABAR NIGHTSHADE.

L. G. Pl. 38a. Pentandria Trigynia. Cl. 5. Ord. 3.

1. BASELLA indica ſcandens, foliis planis ſubcordatis, pedunculis ſimplicibus, caule et foliis purpureis. ♂. ⊙. rubra.
Climbing Malabar Nightſhade.

2. ——— ſinenſis ſcandens, foliis ovatis undatis, pedunculis ſimplicibus, folio longioribus, flore albo, et caulibus viridibus. ♂. 1. alba.
White flowering climbing Chineſe Nightſhade.

3. ——— eadem, foliis ex albo variegatis. 2. *variegata.*
Striped-leaved climbing Chineſe Nightſhade.

4. ——— indica, foliis ſubcordatis, pedunculis confertis ramoſis. lucida.
Shining-leaved Indian Night-ſhade.

BEGONIA.

BEGONIA.

L. G. Pl. 1156. Polygamia Monoecia. Cl. 23. Ord. 1.

1. BEGONIA indica, nivea maxima, folio aurito. 4. 1. obliqua.
White Begonia.

2. ——— purpurea maxima, folio aurito. 2. *purpurea.*
Purple Begonia.

3. ——— minor et glabra, folio aurito, flore roſeo. 3. *glabra.*
Small ſmooth roſe-coloured Begonia.

4. ——— minor et hirſuta, folio aurito, flore roſeo. 4. *hirſuta.*
Small hairy roſe-coloured Begonia.

5. ——— folio orbiculari, flore roſeo. 5. *orbiculata.*
Round-leaved roſe-coloured Begonia.

6. ——— foliis acutioribus auritis, et læte crenatis, flore roſeo. 6. *crenata.*
Crenated-leaved roſe-coloured Begonia.

7. ——— hirſuta, folio aurito, fructu crenato, flore albo. 7. *alba.*
White hairy Begonia.

BELLIS.

The DAISY.—— (Fr.) PAQUERETE.

L.G.Pl.962. Syngeneſia Polygamia Superflua Cl.19. Ord. 2.

1. perennis. * 1. BELLIS ſylveſtris minor, ſcapo nudo unifloro. ♃
Common Daiſy.

2. *plena rubra.* * 2. —— ſylveſtris minor, flore pleno rubro.
Double-red Daiſy.

3. *mixta.* * 3. —— ſylveſtris minor, flore mixto.
Striped red and white Daiſy.

4. *bipedalis.* 4. —— caule bipedali, nudo, foliis magnis, latis, floribus rubris et albis, alpina.

5. *parva.* 5. —— foliis parvis, floribus albis.
White ſmall-leaved Daiſy.

annua. 6. —— annua minima pubeſcens italica, caule folioſo.
Italian annual Daiſy.

1. hortenſis. 7. —— hortenſis, flore pleno majore albo.
Double white garden Daiſy.

2. *incarnata.* 8. —— hortenſis, flore pleno incarnato.
Double fleſh-coloured garden Daiſy.

3. *rubra.* 9. —— hortenſis, flore pleno rubro.
Double red garden Daiſy.

4. *variegata.* 10. —— hortenſis, flore pleno ex candido et rubro variegato.
Double red and white garden Daiſy.

5. *herbacea.* 11. —— hortenſis, flore herbaceo.
Garden Daiſy, with an herbaceous flower.

6. *fiſtuloſa.* 12. —— hortenſis, rubra, flore multiplici, fiſtuloſo.

7. *prolifera.* 13. —— hortenſis, prolifera.
Proliferous, or Hen and Chicken Daiſy.

8. *criſtata.* 14. —— hortenſis, flore pleno albo, in formam criſtæ galli figurato.
White Cocks-comb Daiſy.

9. *criſtata rubra.* 15. —— eadem rubra.
Red Cocks-comb Daiſy.

10. *bullata.* 16. —— hortenſis, flore albo, bullato.

BETA.

B E T A.

BEET.—— (Fr.) Poirée.

L. G. Pl. 310. Pentandria Digynia. Cl. 5. Ord. 2.

* 1. BETA ſylveſtris maritima, caulibus decumbentibus, foliis triangularibus petiolatis. ♂. maritima.
Sea Beet.

2. —— alba hortenſis, foliis radicalibus petiolatis, caulinis ſeſſilibus, ſpicis lateralibus longiſſimis. ♂. 1. alba.
White Beet.

3. —— viridis. 2. *viridis.*
Green Beet.

4. —— maxima helvetica, latiſſimo caule. 3. *laticaulis.*
Swiſs, or Chard Beet.

5. —— rubra major, caule erecto. ♂. 1. rubra.
Great red Beet.

6. —— foliis viridibus, radice rubra. 2. *viridifolia.*
Red Beet, with green leaves.

7. —— rubra, radice rapæ. 3. *rapæfolia.*
Turnep-rooted red Beet.

8. —— lutea major. 4. *lutea.*
Yellow Beet.

9. —— coſta aurea, magna, radice rapæ. *H. R. Par.* 5. *aurea.*

10. —— foliis et caule flammeis. *H. R. Par.* 6. *flammea.*

B E T O N I C A.

BETONY.—— (Fr.) BETOINE.

L. G. Pl. 718. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

* 1. BETONICA ſpica interrupta, corollarum lacinia labii intermedia emarginata, flore purpureo. ♃. 1. officinalis.
Wood Betony.

* 2. —— flore albo. 2. *alba.*
White flowering Betony.

3. *birta.* 3. BETONICA latifolia, verticillata, villoſa, lutea, calycibus ſubſpinoſis. ⊙.
Yellow Betony.

orientalis. 4. ——— orientalis, folio anguſtiſſimo et longiſſimo, ſpica florum craſſiore. ♃.
Long narrow-leaved Eaſtern Betony.

alopecuros. 5. ——— montana lutea, ſpica baſi folioſa, corollis galea bifida.
Fox-tail ſpiked yellow Betony.

danica. 6. ——— major danica, foliis radicalibus ovato-cordatis caulinis lanceolatis obtuſis, ſpica craſſiore.
Large Daniſh Betony.

alpina. 7. ——— minima, alpina helvetica, foliis triangularibus obtuſis, ſpica breviore.
Leaſt Mountain Betony of Switzerland.

1. incana. 8. ——— italica incana, foliis lanceolatis obtuſis incanis, ſpica florum craſſiori, flore carneo. ♃.
Hoary Italian fleſh-coloured Betony.

2. *rubicunda.* 9. ——— rubicundiſſimo flore, Montis Aurei.
Deep red-flowered Betony.

flaveſcens. 10. ——— arvenſis, annua, flore ex albo flaveſcente. ⊙.
Yellowiſh white-flowered annual Betony.

maritima. 11. ——— maritima, flore ex luteo palleſcente.
Pale yellow-flowered Betony.

B I D E N S†.

WATER-HEMP-AGRIMONY.

L. G. Pl. 932. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

tripartita. * 1. BIDENS aquatica, foliis trifidis, corollis floſculis, calycibus ſubfoliolis, ſeminibus erectis. ⊙.
Trifid Water-hemp Agrimony.

cernua. * 2. ——— foliis lanceolatis amplexicaulibus, floribus cernuis luteis, ſeminibus erectis. ⊙.
Whole-leaved yellow Water-hemp Agrimony.

3. BIDENS

† The Seeds of this Species are figured and deſcribed in the Philoſophical Tranſactions.

3. BIDENS minima, foliis lanceolatis ſeſſilibus, floribus ſeminibuſque erectis. minima.
Leaſt Water-hemp Agrimony.

4. ——— brunellæfolia nodiflorabenghalenſis, foliis oblongis integerrimis unidentatis, caule dichotomo, floribus ſolitariis ſeſſilibus albis, ſeminibus glabris. ⊙. nodiflora.
White nodiflorous Bengalian Bidens.

5. ——— capenſis, foliis linearibus, pedunculis capillaribus, calycibus ſubtetraphyllis, ſeminibus erectis quinis. ⊙. tenella.

6. ——— canadenſis latifolia, foliis pinnatis ſerratis lineatis glabris, ſeminibus erectis, calycibus foliolis, caule lævi, flore luteo. ⊙. 1. frondoſa.
Broad-leaved frondoſe yellow Canadian Bidens.

7. ——— eadem capite folioſo. 2.

8. ——— americana, foliis pinnatis ſubpiloſis, caulis geniculis barbatis, calycibus involucro ſimplici, ſeminibus divergentibus. ⊙. piloſa.
American hairy-leaved Bidens.

9. ——— virginica, foliis bipinnatis inciſis, calycibus involucratis, corollis ſemiradiatis, ſeminibus divergentibus. ⊙. bipinnata.
Virginian bipinnated Bidens.

10. ——— carolinienſis, foliis ſimplicibus ſubhaſtatis ſerratis petiolatis, floribus globoſis albis, pedunculis elongatis, ſeminibus lævibus. ⊙. 1. nivea.
Caro'inian white-flowering Bidens.

11. ——— ſcabra, folio trilobato, flore niveo. 2. *trilobata.*
Three-lobed white Bidens.

12. ——— ſcabra, folio panduræformi, flore niveo. 3. *panduræformis.*
Lyre-ſhaped-leaved Bidens.

13. ——— americana procumbens, foliis oblongis integris, infernè alternis, ſupernè oppoſitis, floribus verticillatis. verticillata.
Trailing American Bidens.

14. ——— americana, foliis ovatis ſerratis, inferioribus oppoſitis, ſuperioribus ternatis, intermedio majore, floribus luteis. ⊙. bullata.
Yellow American bullated-leaved Bidens.

atriplicifolia 15. BYDENS americana, foliis alternis deltoidibus dentatis petiolatis ſtipulatis, caule paniculato.
American Atriplex-leaved Bidens.

BISCUTELLA.

BUCKLER MUSTARD.

L. G. Pl. 808. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

auriculata. 1. BISCUTELLA calycibus nectario utrinque gibbis, ſiliculis in ſtylum coëuntibus.
Auriculated Buckler Muſtard.

didyma. 2. ——— monſpelienſis, ſiliculis orbiculato-didymis à ſtylo divergentibus.
Montpelier Buckler Muſtard.

apula. 3. ——— hirſuta, foliis oblongis dentatis ſemiamplexicaulibus, floribus ſpicatis, ſtylo breviore.
Apulian Buckler Muſtard.

BISERRULA.

BISERRULA.

L. G. Pl. 893. Diadelphia Decandria. Cl. 17. Ord. 3.

Pelecinus. 1. BISERRULA purpurea, ſiliquis planis utrinque dentatis. ⊙.
Annual Purple Sicilian Biſerrula.

BLACKSTONIA†.

YELLOW CENTAURY.

Hudſ. Fl. Angl. p. 146. Octandria Digynia. Cl. 8. Ord. 2.

perfoliata. * 1. BLACKSTONIA, corollis octofidis, foliis perfoliatis, vel centaurium luteum perfoliatum. ⊙.
Yellow Centaury.

BLITUM.

† This is by Linnæus called *Gentiana perfoliata*, Sp. 28; but in regard to Engliſh plants, it would be paying an ill compliment to Mr. Hudſon's judgment, not to follow his method in ranging them.

BLITUM.

STRAWBERRY SPINACH, or BLITE.
(Fr.) BLETE.

L. G. Pl. 14. Monandria Digynia. Cl. 1. Ord. 2

1. BLITUM majus rubrum, foliis triangularibus dentatis, calycibus dentatis, capitellis ſpicatis terminalibus. ⊙. — 1. capitatum.
Great red Strawberry Spinach, or Blite.

2. ——— majus album. — 2. *cap. album.*
Great white Strawberry Spinach.

3. ——— minus rubrum, foliis triangularibus dentatis, calycibus baccatis, capitellis ſparſis lateralibus. ⊙. — 1. virgatum.
Small red Strawberry Spinach.

4. ——— minus rubrum, foliis ex albo et viridi variegatis, — 2. *virg. variegatum.*
Small red ſtriped-leaved Strawberry Spinach.

5. ——— minus album, — *virg. album.*
Small white Strawberry Spinach.

6. ——— fragiferum maximum polyſpermum, foliis triangularibus acutè dentatis, capitellis ſimplicibus lateralibus. ⊙. — tartaricum.
Tartarian Strawberry Spinach.

BOBARTIA.

BOBARTIA.

L. G. Pl. 71. Triandria Digynia. Cl. 3. Ord. 2.

1. BOBARTIA maderaſpatana, ſpicis capitatis, involucro folioſo. — indica.
Bobartia of Madraſs.

BOERHAVIA.

AMERICAN HOGWEED.

L. G. Pl. 9. Monandria Monogynia. Cl. 1. Ord. 1.

erecta. 1. BOERHAVIA ſolanifolia erecta glabra, floribus carneis laxè diſpoſitis. ⊙.
Veracrucian Night-ſhade-leaved upright Boerhavia.

diffuſa. 2. ——— curaſſavica, foliis ovatis, caule diffuſo, ſemine aſpero diffuſo, floribus pallidè rubris. ⊙.
Spreading pale-red Boerhavia of Curaſſo.

ſcandens. 3. ——— jamaicenſis ſcandens, alſines folio, floribus diandris pallidè luteis, in umbellæ modum diſpoſitis, ſemine aſpero viſcoſo. ♃.
Climbing yellow Jamaican Boerhavia.

diandra. 4. ——— indica glabra diffuſa, floribus diandris.
Smooth Indian ſpreading Boerhavia.

1. repens. 5. ——— nubica minor, caule repente. ♃.
Small Nubian creeping Boerhavia.

2. *rep. minima.* 6. ——— nubica minima.
Leaſt Nubian Boerhavia.

coccinea. 7. ——— jamaicenſis ſolaniſolia procumbens, foliis ovatis, floribus lateralibus compactis coccineis, caule hirſuto. ⊙.
Trailing ſcarlet Night-ſhade-leaved Boerhavia.

BORAGO.

BORAGE.—— (Fr.) BOURRACHE.

L. G. Pl. 188. Pentandria Monogynia. Cl. 5. Ord. 1.

1. officinalis. 1. BORAGO foliis omnibus alternis, calycibus patentibus, floribus cœruleis. ⊙.
Common blue Borage.

2. *alba.* 2. ——— eadem, floribus albis.
White Borage.

3. *roſea.* 3. ——— eadem, flore palleſcente, roſeo aut ſuavè rubente.
Roſe-coloured Borage.

4. BORAGO

4. BORAGO eadem, foliis variegatis. 4. *variegata.*
Striped-leaved Borage.

5. ——— indica, foliis ramificationum oppositis amplexicaulibus, calycinis foliolis sagittatis, flore incarnato. ⊙. indica.
Flesh-coloured Indian Borage.

6. ——— africana verrucosa et hispida, foliis ramificationum oppositis petiolatis, calycinis foliolis ovatis acutis erectis, floribus albis. ⊙. africana.
African warty and hispid-leaved Borage.

7. ——— constantinopolitana, foliis cordatis, calycibus tubo corollæ brevioribus, flore reflexo cœruleo. ♃. orientalis.
Constantinopolitan blue reflexed-flowered Borage.

8. ——— cretica, flore reflexo, elegantissimo, suaverubente. cretica.
Cretan red Borage.

BRASSICA.

CABBAGE.—— (Fr.) CHOUX.

L. G. Pl. 820. Tetradynamia Siliculosa. Cl. 15. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

RAPA,——— TURNEP.
NAPUS,——— WILD NAVEW.
ERUCA,——— ROCKET.

* 1. BRASSICA campestris perfoliata, foliis cordatis amplexicaulibus glabris, radicalibus scabris integerrimis, floribus albis, siliquis tetragonis. ⊙. orientalis.
Perfoilate white flowered Cabbage.

2. ——— campestris perfoliata, radice cauleque tenui, foliis caulinis uniformibus cordatis sessilibus, flore luteo. ⊙. campestris.
Perfoliate yellow-flowered Cabbage.

3. ——— campestris perfoliata, flore purpureo.
Perfoliate purple-flowered Cabbage.

* 4. ——— maritima arborea, seu procerior ramosa, radice caulescente tereti carnosa. ♂. oleracea.
Sea Cabbage.

chinenſis. 5. BRASSICA chinenſis, foliis ovalibus ſubintegerrimis, floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. δ.
Chineſe Cabbage.

violacea. 6. ——— chinenſis, foliis lanceolato-ovatis glabris indiviſis dentatis. δ.

It is not yet decided by Authors which are Species, and which are Varieties of the Braſſica; *the following are claſſed as the cultivated Varieties.*

viridis. 7. BRASSICA alba vel viridis vulgaris. *(Chou blond Tourn.)*
Common white Cabbage.

8. ——— capitata alba. *(Chou pommè blanc.)*

9. ——— alba, expanſa.

1. ſabauda. 10. ——— ſabauda hyberna alba, capite oblongo, non penitus clauſo. *(Chou de Milan ou de Savoye.)*
White Savoy Cabbage.

2. 11. ——— ſabauda alba, criſpa. *(Chou friſe blanc.)*
White curled Savoy Cabbage.

3. 12. ——— capitata viridis ſabauda criſpa.
Green curled Savoy Cabbage.

1. rubra. 13. ——— rubra vulgaris. *(Chou rouge.)*
Red Cabbage.

2. 14. ——— capitata rubra. *(Chou pommè, rouge.)*

pyramidalis. 15. ——— capitata alba pyramidalis.
Sugar-loaf Cabbage.

præcox. 16. ——— capitata alba præcox.
Early Batterſea Cabbage.

moſchata. 17. ——— peregrina moſchum olens. *(Chou muſquè.)*
Muſk Cabbage.

muſcovitica. 18. ——— capitata alba minor muſcovitica.
Small Ruſſian Cabbage.

compreſſa. 19. ——— capitata alba compreſſa.
Flat-ſided Cabbage.

1. ſabellica. 20. ——— fimbriata ſiberica.
Siberian Borecole, or Scotch Kale.

2. 21. ——— fimbriata, maxima.

3. 22. ——— fimbriata, pumila.

23. BRASSICA

23. BRASSICA laciniata, alba. 1. laciniata.

24. ——— laciniata, rubra. 2.

25. ——— ſeleniſia tenuiſſimè laciniata, lato apii folio. 1. ſeleniſia.

26. ——— ſeleniſia anguſto apii folio. 2.

27. ——— ex capitibus pluribus conglobata.

28. ——— aſparagodes, criſpa.

29. ——— rugoſa, longioribus foliis.

30. ——— italica purpurea, Broccoli dicta. 1. italica.
Purple Broccoli.

31. ——— italica nigra. 2. *it. nigra.*
Black Broccoli.

32. ——— italica alba. 3. *it. alba.*
White, or Cauliflower Broccoli.

33. ——— alpina, perennis†. perennis.
Perennial Mountain Cabbage.

34. ——— napobraſſica, radice napiformi. *(Chou Navet.)* Napobraſſica
Turnep-rooted Cabbage.

35. ——— caulorapa, caule rapum gerens. *(Chou Rave.)* Caulorapa.
Cabbage Turnep.

36. ——— florida, botrytis, cauliflora. *(Chou fleur.)* Botrytis.
Cauliflower.

BRASSICA RAPA.

TURNEP.—— (Fr.) RAVE.

*1. BRASSICA RAPA ſativa, radice cauleſcente orbicu- 1. candida.
lari depreſſa, carnoſa candida. ♂.
White-rooted Turnep.

2. ——— ——— eadem, radice ſuper terram viridi. 2. *viridis.*
Green-topped Turnep.

3. ——— ——— eadem, radice obſoletè nigricante. 3. *nigricans.*
Blackiſh-rooted Turnep.

† The Society for the Encouragement of Arts, &c. have offered Premiums for the cultivating a Cabbage called the *Anjou Cabbage*, which I apprehend to be this.

4. BRASSICA

4. *punicea.* 4. BRASSICA RAPA eadem, radice punicea.
Purple-rooted Turnep.

5. *flavescens.* 5. ——— ——— eadem, foris et intus flavescente.
Yellow-rooted Turnep.

6. *præcox.* 6. ——— ——— batavica præcox.
Early Dutch Turnep.

oblonga. 7. ——— ——— ſativa, radice oblonga carnoſa.
Oblong-rooted Turnep.

BRASSICA NAPUS.

WILD NAVEW.—— (Fr.) NAVET.

ſylveſtris. * 1. BRASSICA NAPUS ſylveſtris, radice cauleſcente fuſiformi, flore luteo. ♂.
Wild Navew, or Cole-ſeed.

alba. 2. ——— ——— ſativa, radice alba.
White-rooted Garden Navew, or French Turnep.

lutea. 3. ——— ——— ſativa, radice luteo, ſeu buxea.
Yellow-rooted Garden Navew.

nigra. 4. ——— ——— ſativa, radice nigra.
Black-rooted Garden Navew.

maxima. ♃ 5. ——— ——— altera, maxima radice.
Large-rooted Garden Navew.

BRASSICA ERUCA.

ROCKET.—— (Fr.) ROQUETTE.

Erucaſtrum. * 1. BRASSICA ERUCA ſylveſtris major lutea, foliis dentato-pinnatifidis, caule hiſpido, ſiliquis lævibus. ♃.
Rough-ſtalked yellow Wild Rocket.

ſtriata. 2. ——— ——— major ſativa, annua, flore albo ſtriato. ☉.
White-ſtriped annual Garden Rocket.

diſſecta. 3. ——— ——— ſativa, foliis magis diſſectis.
Deeply-cut-leaved Garden Rocket.

latifolia. 4. ——— ——— romana ſeu gentilis, ſiliqua anguſta, foliolata.
Broad-leaved Roman Rocket.

5. BRASSICA

5. BRASSICA ERUCA bellidifolia, foliis lanceolatis, pinnato-dentatis, caule nudo simplici. ⊙. bellidifolia.
Daisy-leaved Rocket.

6. ——— ——— helvetica latifolia alba, foliis lyratis, caule hirsuto, siliquis glabris. ⊙. Eruca.
Smooth-podded broad-leaved white Rocket.

7. ——— ——— hispanica, foliis dentato-pinnatifidis, siliquis hispidis tectis calyce tumido. ⊙. vesicaria.
Rough-podded Spanish Rocket.

BRIZA.

QUAKING GRASS.

L. G. Pl. 84. Triandria Digynia. Cl. 3. Ord. 2.

* 1. BRIZA spiculis ovatis, calyce flosculis (7) brevioribus. ♃. media.
Middle Quaking-grass, Cow-quakes and Ladies hair.

* 2. —— spiculis triangulis, calyce flosculis (7) longioribus. ♃. minor.
Small Quaking-grass.

3. —— italica maxima, spiculis cordatis, flosculis septendecim. maxima.
Large Quaking-grass.

4. —— hispanica, spiculis ovatis, calyce flosculis(7) æquali. ⊙. virens.
Spanish Quaking-grass.

5. —— spiculis lanceolatis, flosculis viginti. Eragrostis.

BROMELIA.

BROMELIA.

PINE-APPLE.—— (Fr.) ANANE.

L. G. Pl. 395. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

ANANAS,—— PINE-APPLE.
PINGUIN,——
KARATAS,—— } WILD PINE-APPLE.

nudicaulis. 1. BROMELIA americana pyramidata, foliis radicalibus dentato-ſpinoſis, caulinis integerrimis, aculeis nigris. ♃.
Black-prickled Bromelia.

lingulata. 2. —— ramoſa et racemoſa, foliis ſerrato-ſpinoſis obtuſis, ſpicis alternis. ♃.
Branching Bromelia.

1. ovata. 3. —— ANANAS foliis ciliato-ſpinoſis mucronatis, ſpica comoſa, fructu ovato, carne albida.
Egg-ſhaped Pine-apple, with white fleſh.

2. *pyramidalis.* 4. —— —— aculeata, fructu pyramidato, carne aurea.
Pyramidal, or Sugar-loaf Pine-apple, with yellow Fleſh.

3. *conica.* 5. —— —— aculeata, fructu conico, carne aurea.
Conical Pine-apple, with yellow Fleſh.

4. *glabra.* 6. —— —— foliis vix ſerratis.
Smooth-leaved Pine-apple.

5. *lucida.* 7. —— —— lucidè virens, folio vix ſerrato.
Shining green-leaved Pine-apple, with ſcarce any ſpines.

6. *ſcrotina.* 8. —— —— fructu pyramidato, olivæ colore, intus aureo.
Pyramidal olive-coloured Pine-apple, with yellow fleſh.

7. *viridis.* 9. —— —— aculeata, fructu pyramidato, ex viridi flaveſcente.
Green Pine-apple.

8. *aureo-variegata.* 10. —— —— aculeata, foliis ex aureo et viridi variegatis.
Gold-ſtriped Pine-apple.

11. BROMELIA

11. BROMELIA ANANAS aculeata, foliis ex argenteo et viridi variegatis. 9. *argenteo-variegata.*
Silver-ſtriped Pine-apple.

12. ——— PINGUIN, foliis ciliato-ſpinoſis mucronatis, racemo terminali. Pinguin.
Pinguin, or Wild Pine-apple.

13. ——— KARATAS acaulis, foliis ciliato-ſpinoſis mucronatis, floribus aggregatis ſeſſilibus ſubradicalibus, fructu hirſuto. 1. Karatas-hirſuta.
Karatas, or Wild Pine-apple, with hairy fruit.

14. ——— ——— eadem, fructu acerrimo. 2. acer.
Sharp-fruited Karatas, or Wild Pine-apple.

15. ——— ——— eadem, fructu dulci. 3. dulcis.
Sweet-fruited Karatas, or Wild Pine-apple.

BROMUS.

BROME-GRASS.

L. G. Pl. 89. Triandria Digynia. Cl. 3. Ord. 2.

* 1. BROMUS panicula patente, ſpiculis ovatis, ariſtis rectis. ⊙. 1. ſecalinus.
Spreading-panicled Brome-graſs.

* 2. ——— panicula erecta coarctata. 2. *bordeaceus.*
Upright panicled Brome-graſs.

* 3. ——— ſpicis habitioribus, glumis glabris. 3. *glaber.*
Smooth-ſpiked Brome-graſs, with ſparſed panicles.

* 4. ——— pratenſis, gluma tenuiore glabra. 4. *pratenſis.*
Meadow Brome-graſs.

* 5. ——— ſpicis trigoſioribus, è glumis glabris compactis. 5. *compactus.*
Smooth Brome-graſs, with more compact panicles.

* 6. ——— elatior, paniculis minus ſparſis, locuſtis oblongis ſtrigoſis, ariſtis purpureis ſplendentibus. ♃. arvenſis.
Corn Brome-graſs.

* 7. ——— panicula ſimplici erecta, ſpiculis ovato-oblongis, foliis involutis piloſis. ♃. erectus.
Upright Brome-graſs.

* 8. ——— panicula nutante, foliis utrinque vaginiſque ſubpiloſis, glumis ciliatis. ciliatus.
Wall Brome-graſs.

* 9. BROMUS

sterilis. * 9. BROMUS sterilis, panicula patula, spiculis oblongis distichis, glumis subulato-aristatis. ⊙.

giganteus. * 10. ——— panicula nutante, spiculis quadrifloris, aristis brevibus. ♃.
Tall Brome-grass.

ramosus. * 11. ——— panicula ramosa nutante scabra, spiculis linearibus decemfloris, arista longioribus, foliis scabris. ⊙.
Wood Brome-grass.

1. pinnatus. * 12. ——— culmo indiviso, spicis alternis subsessilibus teretibus, floscults arista longioribus. ♃.
Spiked Brome-grass.

2. * 13. ——— vel gramen loliaceum corniculatum, spicis teretibus angustis et glabris. ♃.

mollis. 14. ——— panicula erectiuscula, spicis ovatis, aristis rectis, foliis molliſſimè villosis. ♂.
Smooth villose-leaved Brome-grass.

2. squarrosus. 15. ——— panicula nutante, spicis ovatis, aristis divaricatis. ♃.

2. 16. ——— locustis crassis lanuginosis.

purgans 17. ——— canadensis, panicula nutante crispa, foliis utrinque nudis, vaginis pilosis, glumis villosis.
Canadian purging Brome-grass.

tectorum 18. ——— panicula nutante, spiculis linearibus. ♂.

madritensis. 19. ——— hispanica, panicula patulo-erecta, spiculis linearibus, intermediis geminis, pedicellis incrassatis.
Spanish Brome-grass.

rubens. 20. ——— hispanica, panicula fasciculata molli rubente, spiculis subsessilibus villosis, aristis erectis.
Smooth red-panicled Spanish Brome-grass.

scoparius. 21. ——— hispanica, panicula fasciculata, spiculis subsessilibus glabris, aristis patulis.

cristatus. 22. ——— siberiensis, spiculis distichè imbricatis sessilibus depressis. ♃.
Siberian crested Brome-grass.

23. BROMUS

23. BROMUS germanicus, panicula patente, floribus subtrifloris. *German triflorous Brome-graſs.* triflorus.

24. ——— orientalis, ſpicis duabus erectis alternis. ⊙. *Eaſtern Brome-graſs.* diſtachyos

BROWALLIA.

BROWALLIA.

L. G. Pl. 773. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. BROWALLIA americana, pedunculis unifloris. *American Browallia.* demiſſa.

2. ——— peruviana, pedunculis unifloris multifloriſque. ⊙. *Peruvian Browallia.* elata.

BRYONIA.

BRYONY.—— (Fr.) COLEUVRE.

L. G. Pl. 1093. Monoecia Syngeneſia. Cl. 21. Ord. 10.

* 1. BRYONIA foliis palmatis utrinque calloſo-ſcabris, baccis rubris. ♃. *Red-berried white Briony.* 1. alba.

* 2. ——— alba, baccis nigris. *Black-berried white Briony.* 2. nigra.

3. ——— zeylanica, foliis palmatis lævibus quinquepartitis, laciniis lanceolatis repando-ſerratis. ♃. *Palmated-leaved Ceylon Briony.* palmata.

4. ——— zeylanica, foliis cordatis oblongis quinquangularibus dentatis ſcabris baſi bidentatis. *Cordated-leaved Ceylon Briony.* cordifolia.

5. ——— zeylanica, foliis palmatis ſcabris, laciniis lanceolatis ſerratis, lateralibus minimis, flore luteo, fructu rubro. *Rough jagged-leaved Ceylon Briony.* laciniosa.

6. ——— africana, foliis palmatis quinquepartitis utrinque lævibus, laciniis pinnatifidis, tuberoſa radice, floribus herbaceis. ♃. *African herbaceous-flowered Briony.* africana.

7. BRIONIA

cretica. 7. BRYONIA cretica, foliis palmatis ſupra calloſo-punctatis. ☉.

variegata. 8. ——— americana, foliis palmatis, laciniis lanceolatis, ſupra punctatis infernè lævibus, fructu ovato ſparſo variegato. ☉.
Variegated American Briory.

bonarienſis. 9. ——— bonarienſis, foliis palmatis quinquepartitis hirſutis, laciniis obtuſis. ☉.
Hairy palmated-leaved Briony.

VARIETIES MENTIONED BY TOURNEFORT.

10. ——— racemoſa, foliis ſiculneis.
Racemoſe Briony.

11. ——— americana, repens, folio angulato, lævi.
Smooth-leaved creeping American Briony.

12. ——— americana, repens, folio angulato, aſpero.
Rough-leaved creeping American Briony.

13. ——— canadenſis, folio angulato, fructu nigro.
Black-fruited Banadian Briony.

14. ——— græca, platani foliis.
Plane-tree-leaved Grecian Briony.

15. ——— orientalis, foliis amplioribus, lucidis et glabris, ſubtus hirſutis, magno fructu nigro.
Oriental ſmooth ſhining-leaved Briony.

BUBON.

MACEDONIAN PARSLEY.—— (Fr.) PERSIL DE MACEDOINE.

L. G. Pl. 350. Pentandria Digynia. Cl. 5. Ord. 2.

macedonicum. 1. BUBON macedonicum, foliolis rhombeo-ovatis crenatis, umbellis numeroſiſſimis, floribus albis. 4.
Macedonian Parſley.

rigidius. 2. —— ſicilicum, foliis rigidis et breviſſimis, floribus albis. 4.
Sicilian Bubon.

BUCHNERA.

BUCHNERA.

Buchnera.

L. G. Pl. 772. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. Buchnera virginica, foliis dentatis oppositis, florum tubo lævi, floribus violaceis. americana.
American violet-coloured Buchnera.

2. ——— zeylanica, foliis integerrimis alternis, calycibus scabris. asiatica.
Asiatic alternate-leaved Buchnera.

3. ——— africana, foliis lanceolatis subdentatis, calycibus tomentosis fructu longioribus, floribus albis. africana.
African white Buchnera.

BUFONIA.

Bastard Chickweed.

L. G. Pl. 168. Tetrandria Monogynia. Cl. 4. Ord. 1.

* 1. Bufonia tenuifolia erecta, angustissimo gramineo folio, floscules ad longitudinem caulis velut in spicam dispositis. ♃. tenuifolia.
Bastard Chickweed.

BULBOCODIUM.

Mountain Saffron.

L. G. Pl. 407. Hexandria Monogynia. Cl. 6. Ord. 1.

* 1. Bulbocodium alpinum juncifolium, foliis subulato-linearibus, flore unico, intus albo extus squalidè rubente. ♃. serotinum.
Mountain Saffron.

2. ——— vernum hispanicum, foliis lanceolatis. vernum.
Spanish Spring Bulbocodium.

BUNIAS.

BUNIAS.

L. G. Pl. 823. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

cornuta. 1. BUNIAS ſibirienſis, ſiliculis divaricato-bicornibus baſi ſpinoſis.
Siberian Bunias.

Erucago. 2. ——— monſpeliaca, ſiliculis tetragonis angulis bicriſtatis, foliis antrorſum ſinuatis. ⊙.
Montpelier Bunias.

orientalis. 3. ——— orientalis, foliis retrorſum ſinuatis, ſiliculis ovatis gibbis verrucoſis. ♃.
Oriental Bunias.

Cakile. 4. ——— maritima italica, foliis ſucculentis linearibus pinnato-dentatis, ſiliculis ovatis lævibus ancipitibus. ⊙.

BUNIUM.

EARTH-NUT, or PIG-NUT.—— (Fr.) TERRE-NOIX.

L. G. Pl. 335. Pentandria Digynia. Cl. 5. Ord. 2.

Bulbocaſtanum. * 1. BUNIUM majus, folio apii, bulbo globoſo. ♃.
Earth-nut, Pig-nut, Kipper-nut, or Hawk-nut.

ſaxatile. 2. ——— minus, ſaxatile, peucedanifolium, foliis tripartitis filiformibus linearibus. ♃.
Small Rock Earth-nut, with Hog's Fennel leaves.

paſtinacæfolium. 3. ——— majus alpinum, paſtinacæfolium.
Parſnep-leaved great Mountain Earth-nut.

luſitanicum. 4. ——— luſitanicum, tenuiter inciſo folio.
Fine cut-leaved Portugal Earth-nut.

creticum. 5. ——— creticum, radice napiformi.
Cretan Turnep-rooted Earth-nut.

ferulæfolium. 6. ——— creticum, ferulæfolium, ſemine oblongo.
Giant fennel-leaved Cretan Earth-nut.

BUPTHALMUM.

Ox-eye.—— (Fr.) Oeil de Boeuf.

L.G.Pl.977. Syngenesia Polygamia Superflua Cl. 19. Ord. 2.

To this GENUS Linnæus has added

ASTERISCUS,—— Ox-eye.

ASTEROIDES,—— Ox-eye.

* *Asterisci.*

1. Bupthalmum foliis alternis lanceolatis amplexicaulibus integerrimis, calycibus acutè foliosis, caule herbaceo, flore luteo. ⊙. 1. spinosum.
Yellow annual Ox-eye.

2. —— idem, flore sulphureo. 2.
Sulphur-coloured Ox-eye.

3. —— idem, flore minori, elatius. 3.
Tall small-flowered Ox-eye.

4. —— idem, flore minimo, humilius. 4.
Dwarf least-flowered Ox-eye.

5. —— lusitanicum odoratum luteum, calycibus obtusè foliosis sessilibus axillaribus, foliis alternis oblongis obtusis, caule herbaceo. ⊙. aquaticum.
Portugal marsh sweet-smelling yellow Ox-eye.

6. —— maritimum patulum luteum, foliis alternis spatulatis, calycibus obtusè foliosis pedunculatis, caule herbaceo. sessile.
Maritime yellow Ox-eye.

7. —— maritimum perenne lignosum, conyzæ odore. ♃. perenne.
Perennial maritime yellow Ox-eye.

** *Asteroidea.*

8. —— salicifolium, foliis alternis lanceolatis subserratis villosis, calycibus nudis, caule herbaceo. ♃. salicifolium.
Willow-leaved Ox-eye.

grandiflorum. 9. BUPTHALMUM alpinum luteum, foliis alternis lanceolatis subdenticulatis glabris, calycibus nudis, caule herbaceo. 4.
Large-flowered Mountain yellow Ox-eye.

Helianthoides. 10. ——— virginianum, foliis oppositis ovatis serratis triplinervis, pedunculis longissimis, flore luteo. 4.
Virginian yellow Ox-eye.

BUPLEURUM.

HARE'S EAR.

L. G. Pl. 328. Pentandria Digynia. Cl. 5. Ord. 1.

tenuissimum. *1. BUPLEURUM minimum, umbellis simplicibus alternis pentaphyllis subtrifloris. ⊙.
Least Hare's Ear.

1. rotundifolium. *2. ——— rotundifolium perfoliatum, involucris universalibus nullis. ⊙.
Thorough Wax.

2. multiplex. 3. ——— rotundifolium perfoliatum, flore multiplici.
Thorough Wax, with a double Flower.

3. minus. 4. ——— minus, ramis inflexis.

stellatum. 5. ——— alpinum medium, angustis nervosis foliis, involucellis coadunatis, universali triphyllo.
Middle Mountain narrow-leaved Hare's-ear.

petræum. 6. ——— alpinum, foliis angustis et nervosis, involucellis coadunatis, universali quinquefolia, peculiari sexfida stellata.
Rock Mountain Hare's Ear.

1. angulosum. 7. ——— alpinum angustifolium majus, involucellis pentaphyllis orbiculatis, universali triphyllo ovato, foliis amplexicaulibus cordato lanceolatis.
Great narrow-leaved Mountain Hare's Ear.

2. *angul. minus* 8. ——— alpinum angustifolium minus.
Lesser narrow-leaved Mountain Hare's Ear.

1. longifolium 9. ——— montanum latifolium, foliis imis petiolatis, superioribus ovatis perfoliatis, involucellis pentaphyllis ovatis, universali subpentaphyllo.
Long-leaved Mountain Hare's Ear.

10. BUPLEURUM

10. BUPLEURUM montanum, floſculis exiguis. 2.
Small-flowered Mountain Hare's Ear.

11. ——— foliis radicalibus pedunculatis, ſummo ſubrotundo, caulinis linearibus ſeſſilibus, involucellis pentaphyllis acutis, univerſali ſubpentaphyllo, caule flexuoſo. falcatum.
Round-leaved Hare's-ear.

12. ——— minus anguſtifolium italicum, involucellis pentaphyllis acutis, univerſali triphyllo, floſculo centrali altiore, ramis divaricatis. ⊙. odontites.
Narrow-leaved Italian Hare's-ear, with divaricated branches.

13. ——— hiſpanicum, umbellis compoſitis ſimulque ſimplicibus. ſemicompoſitum.
Spaniſh Hare's Ear.

14. ——— alpinum anguſtifolium minimum, foliis amplexicaulibus, inferioribus linearibus, ſummo cordato-oblongo, involucellis pentaphyllis lanceolatis longioribus, univerſali triphyllo. ranunculoides.
Ranunculus-leaved Hare's Ear.

15. ——— monſpelienſe, foliis lanceolatis rigidis, radicalibus obtuſis, caulinis acutis, caule dichotomo ſubnudo, involucris minimis acutis. rigidum.
Montpelier rigid-leaved Hare's Ear.

16. ——— minus anguſtifolium monſpelienſe, foliis linearibus, involucris triphyllis, involucellis pentaphyllis. ⊙. junceum.
Montpelier ruſh-leaved Hare's Ear.

17. ——— alpinum, latifolium, minus. latifolium.
Small broad-leaved Mountain Hare's Ear.

18. ——— orientale, anguſtifolium, ſemine longiori. orientale.
Narrow-leaved long-ſeeded Oriental Hare's Ear.

BURMANNIA.

BURMANNIA.

L. G. Pl. 397. Hexandria Monogynia. Cl. 6. Ord. 1.

1. BURMANNIA zeylanica aquatica, lato et brevi gramineo folio, ſpica gemina, flore cœruleo. 4. diſticha.
Blue Ceylon Burmannia.

biflora. 2. BURMANNIA virginiana, flore gemino cœruleo. ♃.
Blue Virginian Burmannia.

BUTOMUS.

FLOWERING-RUSH, or WATER GLADIOLUS.

L. G. Pl. 507. Enneandria Hexagynia. Cl. 9. Ord. 3.

1. umbellatus. * 1. BUTOMUS umbellatus aquatilis, flore roſeo.
Roſe-coloured Flowering-ruſh.

2. *albus.* * 2. ——— idem, flore albo.
White Flowering-ruſh.

purpureus. 3. ——— flore ſaturatè purpureo.
Deep purple-coloured Flowering-ruſh.

(C.)

CACALIA.

CACALIA, or FOREIGN COLTS-FOOT.

L. G. Pl. 933. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CACALIA americana, foliis ellipticis subcrenatis perforatis, caule herbaceo indiviso. ⊙. Porophyllum.
   American perforated-leaved Cacalia.
2. ——— foliis lyratis amplexicaulibus dentatis, flore luteo. ⊙. 1. sonchifolia.
   Yellow Sow-thistle-leaved Cacalia.
3. ——— eadem, flore purpureo. 2. purpurea.
   Purple Sow-thistle-leaved Cacalia.
4. ——— indica, foliis lanceolatis dentatis, caule herbaceo. incana.
   Indian hoary Cacalia.
5. ——— gallica, foliis lanceolatis serratis decurrentibus, caule angulato, flore è sulphureo albicante. ♃. saracenica.
   French yellowish-white-flowered Cacalia.
6. ——— siberiensis, foliis trilobis acuminatis serratis, caule herbaceo purpureo. haftata.
   Siberian Cacalia.
7. ——— virginica, foliis hastato-sagittatis denticulatis, petiolis supernè dilatatis, floribus albis. ♃. suaveolens.
   Virginian white Cacalia.
8. ——— virginiana glabra, foliis deltoidibus sinuatis subtus glaucis, calycibus quinquefloris, caule herbaceo. ♃. atriplicifolia.
   Virginian smooth-leaved Cacalia.
9. ——— foliis reniformibus acutis denticulatis hirsutis, calycibus subtrifloris, flore purpureo. 1. alpina.
   Purple Mountain Cacalia.
10. ——— foliis cutaneis acutioribus et glabris, flore purpureo. ♃. 2. *alp. glabra.*
    Smooth-leaved purple Cacalia.

CACHRYS.

CACHRYS.—— (Fr.) ARMARINTE.

L. G. Pl. 342. Pentanidra Digynia. Cl. 5. Ord. 2.

trifida. 1. CACHRYS hiſpanica, foliis bipinnatis, foliolis linearibus trifidis, ſemine fungoſo lævi. ♃.
Spaniſh ſmooth-ſeeded Cachrys.

ſicula. 2. —— ſicula, foliis bipinnatis, foliolis linearibus acutis, ſemine fungoſo ſulcato aſpero. ♃.
Sicilian rough-ſeeded Cachrys.

Libanotis. 3. —— italica, foliis bipinnatis, foliolis acutis multifidis, ſemine fungoſo ſulcato plano minore. ♃.
Italian ſmall-furowed-ſeeded Cachrys.

linearia. 4. —— foliis pinnatis, foliolis linearibus multifidis, ſemine fungoſo ſulcato plano majore. ♃.
Large furrowed-ſeeded Cachrys.

hungarica. 5. —— hungarica edulis, folio impari lobato hirſuto, ſemine fungoſo ſulcato plano. ♃.
Hungarian Cachrys, with an eatable root.

angelicæfolia. 6. —— cretica, angelicæ folio, aſphodeli radice. ♃.
Angelica-leaved Cretan Cachrys.

aſper minor. 7. —— foliis peucedani, ſemine fungoſo ſulcato aſpero minori. ♃.
Small rough-ſeeded Cachrys.

CALAMUS.

CALAMUS.

L. G. Pl. 436. Hexandria Monogynia. Cl. 6. Ord. 1.

1. Rotang. 1. CALAMUS zeylanicus, Rotang dictus, ſpinoſiſſimus, major, fructu ſpadicei coloris, ſtriis purpureis venuſtè teſſulato, vel Palmjuncus Calapparius. ♄.
Prickly Calamus. Rumph. amb. 5. p. 88. t. 51.

2. niger. 2. —— Palmjuncus niger.

3. albus. 3. —— Palmjuncus albus.

4. CALAMUS

4. CALAMUS Palmjuncus verus. 4. verus.

5. ——— Palmjuncus viminalis. 5. viminalis.

6. ——— Palmjuncus equeſtris. 6. equeſtris.

7. ——— Palmjuncus zalacca. 7. zalacca.

8. ——— Palmjuncus Draco. 8. Draco.

C A L E A.

CALEA.

L. G. Pl. 941. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CALEA jamaicenſis, foliis lanceolatis, corymbis congeſtis, pedunculis longiſſimis, caule herbaceo, flore albo. oppoſitifolia.
Oppoſite-leaved Jamaican Calea.

2. ——— jamaicenſis, foliis ovato oblongis ſubſerratis petiolatis, floribus ſubternis pedunculatis. jamaicenſis.
Jamaican Calea.

C A L E N D U L A.

MARYGOLD.—— (Fr.) SOUCI.

L. G. Pl. 990. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. CALENDULA arvenſis, ſeminibus cymbiformibus muricatis incurvatis. ⊙. arvenſis.
Field Marygold.

2. ——— palæſtinenſis, ſeminibus urceolatis obovatis lævibus, calycibus ſubmuricatis, flore pallido. ⊙. ſancta.
Pale-flowering Paleſtine Marygold.

3. ——— vulgaris, ſeminibus cymbiformibus muricatis incurvatis omnibus, flore pallido. ⊙. 1. officinalis.
Pale-coloured Marigold.

4. ——— vulgaris, flore citrino. 2.
Lemon-coloured Marygold.

5. ——— vulgaris, flore rufo. 3.

6. CALENDULA

4. 6. CALENDULA polyanthos, maxima.
Large Double Marygold.

5. 7. ——— polyanthos, major, flore luteo pleno.
Double yellow Marygold.

6. 8. ——— polyanthos, major, flore aureo.
Gold-coloured Marygold.

7. 9. ——— polyanthos, major, flore mellino.

8. 10. ——— floribus reflexis.
Reflexed-flowered Marygold.

9. 11. ——— prolifera, majoribus floribus.
Childing Marygold.

10. 12. ——— prolifera, majoribus floribus, flore mellino.

11. 13. ——— prolifera, minoribus floribus.
Small-flowered childing Marygold.

12. 14. ——— flore mixto.
Party-coloured Marygold.

pluvialis. 15. ——— africana, foliis lanceolatis sinuato-denticulatis, caule subnudo, flore intus albo, extus violaceo. ☉.
Violet and white African Calendula.

hybrida. 16. ——— africana, foliis lanceolatis dentatis, caule folioso, pedunculis supernè incrassatis, flore intus albo, foris violaceo. ☉.
Polygamous violet and white African Calendula.

graminifolia. 17. ——— africana, foliis linearibus subintegerrimis, florum petalis externè purpurascentibus, internè albis. ♃.
Grass-leaved purple and white African Calendula.

nudicaulis. 18. ——— africana, foliis lanceolatis sinuato-dentatis, caule subnudo, flore intus albo, extus leviter violaceo, semine plano cordato. ☉.
Naked-stalked light violet and white African Calendula.

decumbens. 19. ——— americana, foliis oppositis pinnatifidis asperis, subtus incanis, ramis decumbentibus, pedunculis nudis, flore luteo. ☉.
American trailing yellow Calendula.

americana. 20. ——— americana, foliis oblongis oppositis hirsutis, caule erecto ramoso, flore parvo ochroleuco. ☉.
Upright American yellowish Calendula.

lusitanica. 21. ——— sylvestris, lusitanica.
Portugal Wood Marygold.

22. CALENDULA

22. CALENDULA maritima, lusitanica, lanuginosa. lanuginosa.
Maritime Portugal woolly-leaved Marygold.

23. ——— humilis et minima. minima.
Dwarf leaſt Marygold.

CALLA.

AFRICAN ARUM.

L. G. Pl. 1030. Gynandria Polyandria. Cl. 20. Ord. 4.

1. CALLA æthiopica, foliis ſagittato-cordatis, flore albo odorato, ſpatha cucullata, ſpadice ſupernè maſculo. ♃. æthiopica.
African Arum.

2. ——— paluſtris, foliis cordatis, ſpatha plena, ſpadice undique hermaphrodito. ♃. paluſtris.
Marſh Calla.

3. ——— orientalis, foliis ovatis, flore albo. ♃. orientalis.
Oriental Calla.

CALLISIA.

CALLISIA.

L. G. Pl. 63. Triandria Monogynia. Cl. 3. Ord. 1.

1. CALLISIA repens americana. ⊙. repens.
Creeping American Calliſia.

CALLITRICHE.

STARWORT.

L. G. Pl. 13. Monandria Digynia. Cl. 1. Ord. 2.

* 1. CALLITRICHE aquatica, foliis ſuperioribus ovalibus, floribus androgynis. ⊙. 1. verna.
Vernal Starwort, Star-headed Water Chickweed.

* 2. ——— minor et repens. 2. verna repens
Small creeping Starwort.

* 3. ——— aquatica, foliis omnibus linearibus apice bifidis, floribus hermaphroditis. ⊙. 3. autumnalis.
Autumnal Starwort.

CALTHA.

CALTHA.

MARSH MARYGOLD.

L. G. Pl. 703. Polyandria Polygynia. Cl. 13. Ord. 7.

1. paluſtris major. * 1. CALTHA paluſtris, foliis orbiculatis crenatis, flore majore luteo. ♃.
Large yellow-flowered Marſh Marygold.

2. *plena.* 2. ——— paluſtris, flore pleno luteo. ♃.
Double flowering Marſh Marygold.

3. *minor.* * 3. ——— paluſtris, foliis orbiculato-cordatis crenatis, flore minore luteo. ♃.
Small yellow Marſh Marygold.

CAMPANULA.

BELL-FLOWER,—— (Fr.) CAMPANULE.

L. G. Pl. 218. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Foliis lævioribus anguſtioribus.*
With narrow ſmooth leaves.

uniflora. * 1. CAMPANULA caule unifloro, calyce corollam æquante. ♃.
Mountain Bell-flower.

1. pulla. 2. ——— alpina latifolia, caulibus unifloris, foliis caulinis ovatis crenatis, calycibus cernuis, flore pullo.

a. 3. ——— foliis ſubrotundis.

1. rotundifolia. * 4. ——— minor rotundifolia vulgaris, foliis radicalibus reniformibus, caulinis linearibus. ♃.
Common ſmall round-leaved Bell-flower.

2. *rot. alpina.* * 5. ——— minor rotundifolia alpina.
Leſſer round-leaved Mountain Bell-flower.

3. *rot. cærulea.* * 6. ——— alpina linifolia cœrulea.
Blue flax-leaved Mountain Bell-flower.

1. patula. * 7. ——— foliis ſtrictis, radicalibus lanceolato-ovalibus, ramis et floribus patulis.
Field Bell-flower.

8. CAMPANULA

8. CAMPANULA decurrens, foliis caulinis lanceolatis ſerratis decurrentibus. 2.

9. ——— foliis undulatis, radicalibus lanceolato-ovalibus, panicula coarctata, caule ramoſiſſimo patulo, radice eſculenta, flore cœruleo. 4. 1. Rapunculus.
Eſculent-rooted blue Bell-flower, or Rampions.

10. ——— eadem, flore candicante. 2. *Rap. candicans.*
Whitiſh-flowered Rampions.

11. ——— perſicæfolia, foliis radicalibus obovatis, caulinis lanceolato-linearibus ſubſerratis ſeſſilibus remotis, flore cœruleo. 4. 1. decurrens cœruleus.
Blue peach-leaved Bell-flower.

12. ——— perſicæfolia, flore pleno cœruleo. 2. *cærulea plena.*
Double blue peach-leaved Bell-flower.

13. ——— perſicæfolia, flore albo. 3. *alba.*
White peach-leaved Bell-flower.

14. ——— perſicæfolia, flore albo pleno. 4. *alba plena.*
Double white peach-leaved Bell-flower.

15. ——— nemoroſa anguſtifolia, major, magno flore. 1. nemoroſa.
Great narrow-leaved large-flowered Wood Bell-flower.

16. ——— eadem minor. 2. *nemor. minor*
Leſſer narrow-leaved large-flowered Wood Bell-flower.

17. ——— nemoroſa anguſtifolia, parvo flore. 3. *nemor. parviflora.*
Small-flowered narrow-leaved Wood Bell-flower.

18. ——— flore minore, albicante, ramoſior. 4. *nemor. albicans.*
Branching ſmall whitiſh-flowered Bell-flower.

19. ——— pyramidalis altiſſima, foliis ovatis glabris ſubſerratis, caule erecto paniculato, ramulis brevibus, flore cœruleo. ♂. pyramidalis.
Blue pyramidal Bell-flower.

20. ——— minor americana, foliis rigidis cordatis lanceolatiſque, petiolis ciliatis, flore cœruleo patulo. ♂. 1. americana.
Dwarf blue American Bell-flower.

21. ——— minor americana, flore albo. 2. *amer. alba.*
Dwarf white American Bell-flower.

22. ——— ſibirica lilifolia, foliis lanceolatis, caulinis acutè ſerratis, flor. minoribus pendulis. ♂. lilifolia.
Lily-leaved Siberian Bell-flower.

23. CAMPANULA

rhomboidalis. 23. CAMPANULA teucrifolia, foliis rhamboidibus, ſerratis, ſpica unilaterali ſubnuda.

** *Foliis ſcabris latioribus.*
Broad rough leaves.

1. latifolia. * 24. ——— maxima, foliis latiſſimis ovato-lanceolatis, caule ſimpliciſſimo tereti, floribus ſolitariis pedunculatis cœruleis, fructibus cernuis. 4.
Great broad-leaved blue Bell-flower, or Giant Throatwort.

2. *lat. alba.* 25. ——— maxima, flore albo.
Great broad-leaved white Bell-flower, or Giant Throatwort.

3. *lat. cinerea.* 26. ——— maxima, flore cinereo.
Great broad-leaved Aſh-coloured Bell-flower, or Giant Throatwort.

4. *lat. rubens.* 27. ——— maxima, flore ſuave-rubente.
Great broad-leaved pale-red Bell-flower, or Giant Throatwort.

5. 28. ——— maxima, foliis latiſſimis, altera. H. R. Par.

6. *lat. varieg.* 29. ——— maxima, foliis variegatis.
Great ſtriped-leaved Bell-flower.

7. rapunculoides. 30. ——— foliis cordato-lanceolatis, caule ramoſo, floribus ſecundis ſparſis, rapunculi radice.
Rampion-rooted Bell-flower.

8. *rap. alba.* 31. ——— eadem, flore albo magno.
Large white-flowered Rampion-rooted Bell-flower.

9. *rap. cærulea* 32. ——— eadem, flore minore cœruleo.
Small blue-flowered Rampion-rooted Bell-flower.

bononienſis. 33. ——— bononienſis, foliis ovato-lanceolatis ſubtus ſcabris ſeſſilibus, caule paniculato, floris thyrſo ſpicato, et ad baſin ramoſo.

graminifolia. 34. ——— tragopogifolia montana, foliis linearifubulatis, flore cœruleo-violaceo.
Graſs-leaved Mountain Bell-flower.

ſpicata. 35. ——— hirſutis foliis anguſtis leviter ſerratis, floribus parvis ſpicatis.
Spiked-flowered hairy Bell-flower.

* 36. CAMPANULA

* 36. CAMPANULA vulgatior urticæfolia, major et aſperior, foliis radicalibus cordatis, flore cæruleo. 4. — 1. Trachelium cœrulea.
Great blue Throatwort, or Canterbury Bells.

37. ——— eadem, flore duplici cœruleo. — 2. *cærul. duplex.*
Great double-blue Throatwort, or Canterbury Bells.

38. ——— eadem, flore dilutè purpureo. — 3. *purpurea.*
Great pale-purple Throatwort, or Canterbury Bells.

39. ——— eadem, flore albo. — 4. *alba.*
Great white Throatwort, or Canterbury Bells.

40. ——— eadem, flore duplici albo. — 5. *alba duplex.*
Great double-white Throatwort, or Canterbury Bells.

* 41. ——— pratenſis, foliis lanceolato-ovatis crenatis, caule angulato ſimplici, flore conglomerato. 4. — 1. glomerata.
Leſſer Throatwort, or Canterbury Bells.

* 42. ——— pratenſis, flore conglomerato albo. — 2. *glom. alba.*
White-flowered leſſer Throatwort, or Canterbury Bells.

43. ——— hiſpida, foliis lanceolato-linearibus undulatis, floribus parvis ſeſſilibus, capitulo terminali. — Cervicaria.

44. ——— hiſpida, foliis lanceolato-linearibus, racemo ovato oblongo terminali, caule ſimpliciſſimo. — thyrſoides.

45. ——— alpina ſphærocephalos, foliis lanceolato-ovatis, ſerratis, hiſpidis, floribus ſeſſilibus capitato-glomeratis. — 1. petræa.
Mountain Rock Bell-flower.

46. ——— alpina ſphærocephalos, anguſtiore folio, flore cœruleo. — 2. *petr. cærulea*
Blue narrow-leaved Rock Bell-flower.

47. ——— alpina ſphærocephalos, folio rotundiori, hirſuto. — 3. *petr. rotundifolia.*
Hairy round-leaved Rock Bell-flower.

48. ——— hortenſis, capſulis quinquelocularibus obtectis, caule ſimplici erecto, folioſo, folio et flore oblongo cœruleo. ♂. — 1. Medium cærulea.
Blue Canterbury Bell-flower.

49. CAMPANULA

2. *ſubalbida.* 49. CAMPANULA hortenſis, folio et flore oblongo ſubalbido. δ.
Whitiſh Canterbury Bell-flower.

3. *lactea.* 50. ——— eadem, flore lacteo.
White Canterbury Bell-flower.

4. *purpurea.* 51. ——— eadem, flore purpureo.
Purple Canterbury Bell-flower.

5. *maculata.* 52. ——— eadem, flore ex albo et violaceo maculatim commixto.
Violet and white-ſpotted Canterbury Bell-flower.

6. *variegata.* 53. ——— eadem, flore ex albo et violaceo radiatim commixto.
Violet and white-ſtriped Canterbury Bell-flower.

7. *cærulea plena.* 54. ——— eadem, flore pleno cæruleo.
Double blue Canterbury Bell-flower.

barbata. 55. ——— alpina auſtriaca, foliis lanceolatis, capſulis quinquelocularibus obtectis, caule ſimpliciſſimo unifolio, corollis barbatis, floribus villoſis.
Hairy-flowered Auſtrian Bell-flower.

ſibirica. 56. ——— ſibirica, capſulis trilocularibus obtectis, caule paniculato.
Siberian Bell-flower.

dichotoma. 57. ——— hirſuta ſicula, capſulis quinquelocularibus obtectis, caule dichotomo, flore pendulo.
Sicilian pendulous-flowered Bell-flower.

mollis. 58. ——— hirſuta hiſpanica ſaxatilis, foliis ſuborbiculatis mollibus, capſulis quinquelocularibus obtectis pedunculatis, caule proſtrato.
Spaniſh ſoft-leaved Rock Bell-flower.

ſaxatilis. 59. ——— cretica ſaxatilis bellidifolia, foliis obovatis crenatis, floribus alternis nutantibus cæruleis, capſulis quinquecarinatis.
Cretan Rock Daiſy-leaved Bell-flower.

laciniata. 60. ——— græca jacobææfolia, foliis longis laciniatis ſerratis, radicalibus lyratis, caulinis lanceolatis, capſulis obtectis pedunculatis.
Grecian Ragwort-leaved Bell-flower.

ſtricta. 61. ——— ſyriaca, foliis hirtis, caulinis lanceolatis ſerratis, caule ſimpliciſſimo, flore ſurſum ſpectante.
Syrian ſtiff upright-leaved Bell-flower.

* * * *Caule ſubdiviſo.*
With an irregular ſubdivided Stalk.

62. CAMPANULA arvenſis erecta, foliis oblongis ſubcrenatis, calycibus ſolitariis corolla longioribus, capſulis priſmaticis, flore purpureo. ⊙. 1. Speculum.
Purple upright Venus's Looking-glaſs.

63. ——— arvenſis erecta, flore albo. 2. *Spec. alba.*
White upright Venus's Looking-glaſs.

64. ——— arvenſis erecta, flore pallidè purpureo. 3. *Spec. pallida purpurea.*
Pale-purple upright Venus's Looking-glaſs.

*65. ——— arvenſis minor erecta, foliis oblongis crenatis, calycibus aggregatis corolla longioribus, capſulis priſmaticis, caule baſi ſubramoſo ſtricto. ⊙. hybrida.
Leſſer Venus's Looking-glaſs, or codded Corn-violet.

66. ——— orientalis limonifolia, foliis radicalibus ellipticis lævibus integerrimis, ramis patentibus indiviſis, floribus ſeſſilibus ternis. limonifolia.
Oriental Sea Lavender-leaved Bell-flower.

67. ——— pentagonia thracica, foliis linearibus acuminatis, caule ſubdiviſo ramoſiſſimo, flore ampliſſimo cœruleo. ⊙. pentagonia.
Thracian blue pentagonous Bell-flower.

68. ——— virginienſis perfoliata, foliis cordatis dentatis amplexicaulibus, caule ſimplici. ⊙. perfoliata.
Virginian perfoliate-leaved Bell-flower.

69. ——— capenſis, foliis lanceolatis dentatis hiſpidis, pedunculis longiſſimis, capſulis ſtrigoſis, flore magno violaceo. ⊙. capenſis.
Violet-coloured Cape Bell-flower.

70. ——— foliis cordatis dentatis pubeſcentibus petiolatis, caulibus proſtratis, pedunculis capillaribus multifloris. elatines.

*71. ——— hederacea, foliis cordatis quinquelobis petiolatis glabris, caule laxo, floribus ſolitariis. ♃. hederacea.
Tender Ivy-leaved Bell-flower.

72. ——— ſaxatilis orientalis, foliis inferioribus bellidis, cæteris nummulariæ, caulibus diffuſis. ♃. 1. heterophylla.
Rock Eaſtern Bell-flower, with Daiſy and Moneywort leaves.

a. 73. CAMPANULA ſaxatilis, foliis inferioribus bellidis, cæteris nummulariæ ſubhirſutis, crenatis ac veluti rugoſis. 4.
Hairy Daiſy and Moneywort-leaved Rock Eaſtern Bell-flower.

b. Erinus. 74. ——— minor, foliis ſeſſilibus utrinque dentatis, floralibus oppoſitis, caule dichotomo, flore cœruleo. ⊙.
Small blue annual cut-leaved Bell-flower.

c. *Er. alba.* 75. ——— eadem, flore albo.
Small white annual cut-leaved Bell-flower.

canarienſis. 76. ——— canarienſis, foliis haſtatis dentatis oppoſitis petiolatis, quinquelocularibus, caule determinatè folioſo, flore amplo pendulo, colore flammeo rutilante, radice tuberoſa. 4.
Canary Campanula, or Bell-flower.

Lin. Appendix, p. 1669.

Ceniſia. 77. ——— caulibus unifloris, foliis obovatis glabris integerrimis ſubciliatis. 4.

Alpini. 78. ——— pyramidalis minor, foliis lanceolatis ſerratis lævibus, floribus racemoſis ſecundis nutantibus, calycibus ſerratis. 4.
Small pyramidal Campanula.

alpina. 79. ——— alpina pumila lanuginoſa, caule ſimplici, pedunculis unifloris axillaribus diphyllis.
Dwarf downy Mountain Campanula.

OTHER SPECIES AND VARIETIES DESCRIBED BY TOURNEFORT.

1. CAMPANULA alpina glabra, flore diluti ſſimè cœruleo.
Pale-blue ſmooth Mountain Campanula.
2. ——— rotundifolia, Cætana, longius radicata.
3. ——— Lampſanæ folio, magno flore.
Large-flowered Lampſana-leaved Campanula.
4. ——— media, foliis inferius candida lanugine veſtitis, flore cœrul. parvis, vel Cervicaria media.
Small blue-flowered white-downy-leaved Campanula.

5. CAMPANULA

5. CAMPANULA hiſpanica, fol. inciſis, flore oblongo.
Spaniſh cut-leaved oblong-flowered Campanula.
6. ——— alpina, folio longiori, lucido.
Mountain ſhining long-leaved Campanula.
7. ——— pratenſis, floribus ſingularibus, per caulem ſparſis.
Meadow Campanula.
8. ——— pratenſis, flore per caulem ſparſo, albo.
White-flowered Meadow Campanula.
9. ——— foliis anchuſæ, floribus oblongis.
Oblong-flowered Bugloſs-leaved Campanula.
10. ——— ſaxatilis, echii folio, flore magno.
Large-flowered Rock Viper's Bugloſs-leaved Campanula.
11. ——— alpina, pubeſcens, ſpica florum pyramidata.
Downy Mountain pyramidal-ſpiked Campanula.
12. ——— umbellata, foliis oblongis, hiſpidis.
Oblong hairy-leaved umbellated Campanula.
13. ——— alpina, minor, florum ſpica pyramidata.
Leſſer mountain pyramidal-ſpiked Campanula.
14. ——— hirſuta, bellidis folio.
Hairy Daiſy-leaved Campanula.
15. ——— liniſolia, rara, flore cœruleo.
Blue flax-leaved Campanula.
16. ——— alpina, pumila, repens, maximo flore.
Dwarf creeping Mountain large-flowered Campanula.
17. ——— minor, rotundifolia, vulgaris, floribus candidis.
Common ſmall round-leaved white Campanula.
18. ——— rotundifolia, minima.
Leaſt round-leaved Campanula.
19. ——— parva, rotundifolia, flore cœruleo, pentagono, grandi.
Small round-leaved blue pentagonous Campanula.
20. ——— arvenſis procumbens.
Trailing Field Campanula.
21. ——— arvenſis procumbens, flore albo.
Trailing white-flowered Field Campanula.
22. ——— anguſtifolia, pumila, monanthos, luſitanica.
Dwarf Portugal narrow-leaved Campanula.
23. ——— ſeu viola pentagonia, folio oblongo, latiori.
Oblong broad-leaved pentagonous Campanula.

24. CAMPANULA cretica, caulibus ſupinis, foliis inciſis, flore oblongo.
Cretan trailing Campanula.

25. ——— cretica, arvenſis, flore maximo.
Cretan largeſt flowered Campanula.

26. ——— cretica, foliis longioribus, inciſis, flore magno.
Long cut-leaved Cretan Campanula.

27. ——— cretica, caulibus ſupinis, flore maximo, pelviformi.
Largeſt-flowered trailing Campanula.

28. ——— cretica, folio ſubrotundo, flore parvo.
Small-flowered cretan Campanula.

29. ——— foliis profundè inciſis, fructu duro.
Deeply-cut-leaved Campanula.

30. ——— foliis profundè inciſis, fructu duro, tomentoſa tota et incana.
Downy and hoary-leaved Campanula.

31. ——— ſaxatilis, foliis inferioribus Bellidis, cæteris nummulariæ ſubhirſutis, crenatis ac veluti rugoſis.
Crenated Rock Campanula.

32. ——— græca, ſaxatilis, bugulæ folio.
Grecian Rock Campanula.

33. ——— orientalis, erecta, foliis oblongis anguſtis, profundè crenatis.
Oriental long narrow-leaved Campanula.

34. ——— orientalis, pumila, repens, flore magno.
Dwarf creeping Oriental Campanula.

35. ——— orientalis, maxima, floribus conglobatis, in foliorum alis.

36. ——— foliis cymbalariæ criſpis, Montis Olympi.
Curled-leaved Campanula of Mount Olympus.

37. ——— orientalis, foliis blattariæ ſubhirſutis.
Hairy Oriental-leaved Campanula.

38. ——— orientalis, erecta, alliariæ folio, flore albo, pyramidato.
White-flowering pyramidal Oriental Campanula.

39. ——— orientalis, ſaxatilis, foliis cymbalariæ, flore magno.
Oriental Rock cymbalaria-leaved Campanula.

40. ——— orientalis, monanthos, lychnidis folio.
Lychnis-leaved Oriental Campanula.

41. CAMPANULA

41. CAMPANULA orientalis, foliorum crenis ampliori- 1.
bus et criſpis, flore patulo, ſubcœruleo.
Blue ſpreading-flowered Campanula.

42. ——— eadem, flore patulo albo. 2.
White ſpreading-flowered Campanula.

43. ——— orientalis, ſaxatilis, argentea, leucoii folio.
Silvery Rock Oriental Campanula.

44. ——— orientalis, anguſtifolia, capitulo papaveris rhæados.
Narrow-leaved Oriental Campanula.

45. ——— orientalis, foliis ptarmicæ, flore oblongo.
Long-flowered Ptarmica-leaved Oriental Campanula.

46. ——— orientalis, linifolia, flore magno.
Flax-leaved Oriental Campanula.

47. ——— orientalis, anguſtifolia, pumila, floribus 1.
cœruleis, uno verſu diſpoſitis.
Dwarf blue narrow-leaved Campanula.

48. ——— eadem, floribus albis. 2.
Dwarf white narrow-leaved Campanula.

49. ——— orientalis, maxima, ſubhirſuta, flore max- 1.
imo purpuraſcente.
Purpliſh hairy Oriental Campanula.

50. ——— eadem, flore maximo albo. 2.
White hoary Oriental Campanula.

51. ——— orientalis, multicaulis, anguſtifolia, flore parvo.
Many-ſtalked narrow-leaved Oriental Campanula.

52. ——— orientalis, altiſſima, flore parvo, pyramidato.
Pyramidal ſmall-flowered Oriental Campanula.

53. ——— orientalis, foliis inciſis, flore minimo et multiplici.
Leaſt-flowered cut-leaved Oriental Campanula.

CAMPHOROSMA.

CAMPHOROSMA.

L. G. Pl. 164. Tetrandria Monogynia. Cl. 4. Ord. 1.

monſpeliaca. 1. CAMPHOROSMA monſpelienſis procumbens, foliis hirſutis linearibus. ⊙.
Montpelier trailing Camphoroſma.

acuta. 2. ——— italica, foliis ſubulatis rigidis glabris. ♃.
Italian acute-pointed Camphoroſma.

glabra. 3. ——— helvetica, foliis ſubtriquetris glabris inermibus. ♃.
Helvetian ſmooth-leaved Camphoroſma.

CANNA.

INDIAN FLOWERING REED. —— (Fr.) BALISIER.

L. G. Pl. 1. Monandria Monogynia. Cl. 1. Ord. 1.

indica. 1. CANNA indica, foliis ovatis utrinque acuminatis nervoſis, floribus pallidè rubris, ſeminibus nigris nitidis rotundis. ♃.
Common Indian Flowering Reed.

1. latifolia. 2. ——— carolinienſis, foliis oblongo-ovatis acuminatis, ſegmentis florum anguſtioribus.
Broad-leaved Carolinian Flowering Reed.

2. *lat. varieg.* 3. ——— eadem, foliis variegatis.
Striped broad-leaved Carolinian Flowering Reed.

coccinea. 4. ——— foliis ovatis obtuſis nervoſis, flore coccineo ſplendente, ſpicis florum longioribus.
Scarlet Flowering Reed.

1. lutea. 5. ——— foliis ovatis petiolatis nervoſis, ſpatha floribus longiore, flore luteo. ♃.
Yellow Indian Flowering Reed.

2. *lut. punctata* 6. ——— eadem, flore luteo, maculis rubris punctata.
Red-ſpotted yellow Indian Flowering Reed.

glauca. 7. ——— glaucophylla, foliis petiolatis lanceolatis enervibus, flore flaveſcente.
Yellowiſh glaucous-leaved Indian Flowering Reed.

CANNABIS.

HEMP.——(Fr.) CHANVRE.

L. G. Pl. 1115. Dioecia Pentandria. Cl. 22. Ord. 5.

1. CANNABIS mas foliis digitatis. 1. sativa.
Male Hemp.
2. ——— fœmina. 2.
Female Hemp.

CAPRARIA.

SWEET WEED.

L. G. Pl. 768. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. CAPRARIA jamaicensis durantifolia, foliis ternis dentatis, ramis alternis, floribus solitariis, caule hexangulari. durantifolia.
Jamaican Capraria.
2. ——— virginiana, foliis oppositis ovalibus glabris, pedunculis solitariis unifloris longitudine foliorum. gratioloides.
Virginian Capraria.

CAPSICUM,

CAPSICUM, or INDIAN, or GUINEA PEPPER.
(Fr.) POIVRE D'INDE.

L. G. Pl. 252. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CAPSICUM indicum annuum, siliquis longis, pro- 1. propendens.
pendentibus.
Long-podded Capsicum.
2. ——— idem, siliquis surrectis oblongis. 2.
Upright long-podded Capsicum.
3. ——— idem, siliquis surrectis et oblongis, bre- 3.
vibus.
Short upright long-podded Capsicum.
4. ——— idem, siliquis surrectis et oblongis, exiguis. 4.
Small upright long-podded Capsicum.

5. 5. CAPSICUM idem, siliquis bifurcatis.
Divided long-podded Capsicum.

6. 6. ——— idem, siliquis teretibus spithamæis.
Round long-podded Capsicum, a span long.

*** *Of the above varieties there are both red and yellow.*

1. cordiforme. 7. ——— cordiforme, siliquâ propendente oblonga et cordiformi.
Oblong heart-shaped Capsicum.

2. 8. ——— idem, siliqua propendente rotunda et cordiformi.
Round oblong heart-shaped Capsicum.

3. 9. ——— idem, siliqua latiore et rotundiore.
Broader and rounder heart-shaped Capsicum.

4. 10. ——— idem, siliqua rotunda maxima.
Large round heart-shaped Capsicum.

5. 11. ——— idem, siliqua surrecta cordiforme.
Upright heart-shaped Capsicum.

6. 12. ——— idem, siliqua surrecta rotunda. ⊙.
Round upright heart-shaped Capsicum.

*** *Of the above varieties there are both red and yellow.*

tetragonum. 13. ——— longum, siliquis rubris per summum tetragonis, ventre tumido. ⊙.
Red Bell-pepper, or Pickling Capsicum.

anguloſum. 14. ——— anguloſum, siliqua coccinea surrecta cordiforme, angulata. ⊙.
Angulated scarlet Capsicum.

ceraſiforme. 15. ——— ceraſiforme, siliquis rubris surrectis ceraſiformibus. ⊙.
Cherry-shaped red Capsicum.

olivæforme. 16. ——— olivæforme, siliqua olivæformi.
Olive-shaped Capsicum.

CARDAMINE.

LADIES-SMOCK.

L. G. Pl. 812. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

* *Foliis ſimplicibus.*
With ſimple leaves.

* 1. CARDAMINE bellidifolia alpina, foliis ſimplicibus ovatis integerrimis, petiolis longiſſimis. bellidifolia.
Daiſy-leaved Ladies-ſmock.

* 2. ——— petræa, foliis ſimplicibus oblongis dentatis. petræa.
Mountain Ladies-ſmock.

3. ——— aſarifolia montana, foliis ſimplicibns ſubcordatis, radice repente. aſarifolia.
Mountain Aſarum-leaved Ladies-ſmock.

4. ——— ſibirienſis, foliis ſimplicibus lanceolatis ſinuato-dentatis, caulibus nudis. nudicaulis.
Siberian naked-ſtalked Ladies-ſmock.

5. ——— pyrenæa, foliis inferioribus indiviſis, ſuperioribus trilobis. reſedæfolia.
Pyrenean Reſeda-leaved Ladies-ſmock.

** *Foliis ternatis.*
With ternate leaves.

6. ——— alpina trifolia, foliis ternatis obtuſis, caule ſubnudo. ♃. trifolia.
Three-leaved Mountain Ladies-ſmock.

7. ——— africana, foliis ternatis acuminatis, floribus albis ſpicatis. ♃. africana.
African three-leaved white-flowering Ladies-ſmock.

*** *Foliis pinnatis.*
With pinnated leaves.

* 8. ——— pratenſis foliis pinnatis, foliolis radicalibus ſubrotundis, caulinis lanceolatis, flore magno purpuraſcente. ♃. 1. pratenſis.
Purple Ladies-ſmock, or Cuckow-flower.

* 9. CARDAMINE

2. * 9. CARDAMINE eadem, flore magno albo. 4.
White Ladies-ſmock.

3. * 10. ——— eadem, flore albo pleno. 4.
Double white Ladies-ſmock.

4. * 11. ——— eadem, flore purpuraſcente pleno. 4.
Double purple Ladies-ſmock.

chelidonia. 12. ——— italica chelidonifolia aquatica, foliis pinnatis, foliolis quinis inciſis, flore purpuraſcente. 4.
Purple Italian Celadine-leaved Ladies-ſmock.

amara. * 13. ——— aquatica amara, foliis pinnatis, foliolis ſubrotundo-anguloſis, flore majore.
Bitter Creſſes, or Ladies-ſmock.

impatiens. * 14. ——— impatiens, foliis pinnatis, foliolis laciniatis, petalis fugaſiſſimis. ⊙.
Impatient Ladies-ſmock.

parviflora. * 15. ——— pratenſis, foliis pinnatis exſtipulatis, foliolis lanceolatis obtuſis, floribus corollatis parvis. ⊙.
Small-flowered Ladies-ſmock.

hirſuta. * 16. ——— aquatica hirſuta, foliis pinnatis, floribus pentandris. ⊙.
Hairy Ladies-ſmock.

græca. 17. ——— græca, foliis pinnatis, foliolis palmatis æqualibus petiolatis, ſiliculis latis. ⊙.
Grecian Ladies-ſmock.

virginica. 18. ——— virginica, foliis pinnatis, foliolis lanceolatis baſi unidentatis, flore albo, ſiliqua compreſſa.
Virginian white-flowering Ladies-ſmock.

CARDIOSPERMUM.

HEART-SEED, or HEART-PEA.—— (Fr.) POIS DE MERVEILLE.

L. G. Pl. 498. Octandria Trigynia. Cl. 8. Ord. 3.

Corindum. 1. CARDIOSPERMUM braſilianum, foliis ſubtus tomentoſis, petiolis brevibus, floribus albis, fructu minori.
Downy-leaved ſmall Heart-pea.

2. CAR-

2. CARDIOSPERMUM indicum, foliis lævibus ampli- 1. Halicacaoribus, fructu majore, nigro, alba macula notata. bum.
Smooth-leaved large Heart-pea.
3. ——— idem, ampliore folio, fructu maximo. 2.
Smooth-leaved largeſt Heart-pea.

CARDUUS.

THISTLE.—— (Fr) CHARDON.

L. G. Pl. 925. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

CIRSIUM,——— Soft or gentle THISTLE.

* *Foliis decurrentibus.*
With decurrent leaves.

* 1. CARDUUS lanceatus latifolius, foliis decurrentibus 1. lanceolatus.
haſtato-pinnatis hiſpidis, laciniis divaricatis, calycibus ſpinoſis villoſis, caule piloſo. ♂.
Spear Thiſtle.
* 2. ——— lanceatus major. 2.
* 3. ——— lanceatus, flore et capite minoribus. 3.
4. ——— foliis decurrentibus dentatis ſpinoſis, ma- leucographus.
culis argenteis notatis, pedunculis nudis longiſſimis unifloris, calycibus ſpinoſis inclinatis.
* 5. ——— moſchatus nutans, foliis ſpinoſis ſemide- 1. nutans.
currentibus, floribus cernuis, ſquamis calycinis ſupernè patentibus, ſingulari capitulo magno. ♃
Muſk Thiſtle.
* 6. ——— nutans, flore albo: 2. *nutans albus.*
White-flowering Muſk Thiſtle.
* 7. ——— acanthoides, foliis ſinuatis decurrentibus, 1. acanthoides.
margine ſpinoſis, calycibus pedunculatis ſolitariis erectis villoſis, capitulis minoribus.
* 8. ——— paluſtris mitior, bardanæ capitulo in 2.
ſummo caule ſingulari. ⊙.
Welted Thiſtle.

* 9. CARDUUS

crispus. * 9. CARDUUS polyanthos spinosissimus angustifolius, foliis sinuatis decurrentibus, margine spinosis, floribus aggregatis terminalibus muticis, caule crispo. ⊙.
Thistle upon Thistle.

paluſtris. * 10. ——— paluſtris, foliis linearibus dentatis decurrentibus margine ſpinoſis, floribus racemoſis erectis, pedunculis inermibus, caule criſpo ſpinoſo. ↄ.
Marſh Thiſtle.

1. diſſectus. * 11. ——— incanus ſeu variè diſſectus, foliis decurrentibus lanceolatis, denticulis inermibus, calyce ſpinoſo, ſingulari capitulo magno. ↄ.
Engliſh ſoft or gentle Thiſtle.

2. *diſſ. purpureus.* 12. ——— idem, ſingulari capitulo magno, florum ſtaminibus purpureis.
Purple Engliſh ſoft or gentle Thiſtle.

3. *diſſ. niveus.* 13. ——— idem, ſingulari capitulo magno, florum ſtaminibus niveis.
Snow-white Engliſh ſoft or gentle Thiſtle.

pycnocephalus. 14. ——— pycnocephalus nemoroſus italicus, foliis decurrentibus pinnatifido-ſinuatis pubeſcentibus ſpinoſis, pedunculis nudis tomentoſis, calycibus deciduis. ↄ.

1. monoclonos. 15. ——— tartaricus, caule ſimplici, foliis pinnatifidis rarius denticulatis, infra candidis, ſquamis calycum lanceolatis adſcendentibus.
Tartarian ſingle-ſtalked Thiſtle.

2. polyclonos. 16. ——— tartaricus inermis, caule ramoſiſſimo, foliis inferioribus pinnatis, ſuperioribus linearibus integerrimis, infra candidis, ſquamis calycum lanceolatis adſcendentibus.
Tartarian branching-ſtalked Thiſtle.

monſpeſſulanus. 17. ——— monſpeſſulanus, foliis decurrentibus lanceolatis ſubrepandis glabris inæqualiter ciliatis, pedunculis alternis, calycibus inermibus, floribus compactis.
Montpelier long ſmooth-leaved Thiſtle.

defloratus. 18. ——— foliis decurrentibus lanceolatis ſerratis ſubſpinoſo-ciliatis nudis, pedunculis longiſſimis lanuginoſis unifloris, capitulis parvis. ↄ.

** *Foliis ſeſſilibus.*
With ſeſſile leaves.

19. CARDUUS foliis ſeſſilibus lanceolatis integerrimis ſubtus tomentoſis, margine ſpinis ternatis, caule non folioſo, floribus purpureis. ♂. caſabonæ.
Fiſh Thiſtle.

20. ——— humilis ſtellatus, foliis integris ſubtus tomentoſis, ſpinis ramoſis lateralibus. ſtellatus.

21. ——— marianus hirſutus, foliis amplexicaulibus haſtato-pinnatifidis ſpinoſis, calycibus aphyllis, ſpinis canaliculatis duplicato-ſpinoſis. ♂. 1. marianus.
Milk Thiſtle.

22. ——— marianus, albis maculis notatus. 2. *mar. maculatus.*
Spotted Milk Thiſtle.

23. ——— luteus ſyriacus, foliis amplexicaulibus angulato-ſpinoſis albis maculis notatis, floribus ſolitariis ſubſeſſilibus obvallatis, foliolis ſubquinis. ⊙. ſyriacus.
Yellow Syrian white-ſpotted Thiſtle.

24. ——— foliis ſeſſilibus bifariam pinnatifidis, laciniis alternis erectis, calycibus globoſis villoſis. ♂. 1. eriphorus.
Purple-flowered woolly-headed Thiſtle, or Friar's Crown.

25. ——— idem, flore albo. 2.
White-flowered Woolly-headed Thiſtle.

26. ——— tomentoſus pyrenaicus, foliis ſemidecurrentibus duplicato pinnatifidis, laciniis alternis erectis, calycibus ovatis, floribus purpureis glomeratis ♂. 3. *ſpurius.*
Purple-flowering Pyrenean Woolly-headed Thiſtle.

27. ——— carolinienſis altiſſimus, foliis ſeſſilibus pinnatifidis ſinuatis ſerratis inermibus, ſubtus tomentoſis, caule ramoſiſſimo, calycibus villoſis ſubſerratis. ♃. altiſſimus.
Carolinian tall Thiſtle.

28. ——— virginianus, caule folioſo unifloro, foliis lanceolatis ſpinuloſis, ſubtus tomentoſis, caule inermi folioſo, ſingulari capitulo. virginianus.
Virginian leafy-ſtalked Thiſtle.

29. CARDUUS

1. tuberosus. 29. CARDUUS monspelienſis, foliis petiolatis ſubdecurrentibus ſubpinnatifidis ſpinoſis, caule inermi, floribus ſolitariis, capitulis inermibus, aſphodeli radice. 4.
Montpelier tuberoſe-rooted Thiſtle.

2. *tuber. laciniatus.* 30. ——— idem, foliis tenuiter inciſis.
Jagged-leaved Montpelier tuberoſe-rooted Thiſtle.

heterophyllus. 31. ——— foliis amplexicaulibus lanceolatis ciliatis integris laciniatiſque, caule ſubunifloro, calyce inermi, aſphodeli radice. 4.

helenioides. *32. ——— foliis amplexicaulibus lanceolatis dentatis, ſpinulis inæqualibus ciliatis, caule inermi, ſingulari capitulo ſquamato. 4.
Melancholy Thiſtle.

ſerratuloides 33. ——— foliis ſubamplexicaulibus, lanceolatis integris, ſerraturis ſpinoſo-ſetaceis, pedunculis unifloris. 4.

tartaricus. 34. ——— tartaricus, foliis amplexicaulibus, lanceolatis, ſerraturis ſpinoſo-ſetaceis, floribus triphyllis. 4.
Tartarian Thiſtle.

flaveſcens. 35. ——— hiſpanicus, foliis lanceolatis integris inermibus dentatis glabris, floribus aphyllis inermi-ſpinoſis albo-flaveſcentibus.
Pale yellow Spaniſh Thiſtle.

mollis. 36. ——— auſtriacus mollis, foliis pinnatifidis linearibus ſubtus tomentoſis, caule inermi unifloro.

acaulis. *37. ——— acaulis, calyce glabro, minore purpureo flore. 4.
Dwarf Carline Thiſtle.

CAREX.

CAREX.

L. G. Pl. 1046. Monoecia Triandria. Cl. 21. Ord. 3.

** Spica unica ſimplici.*
With one ſimple ſpike.

* 1. CAREX, caulibus et foliis tenuiſſimis triangularibus, ſpica ſimplici dioica. ♃. dioica.
Small Carex.

* 2. ——— ſpica ſimplici androgyna ovata, ſuperne maſcula, capſulis imbricatis patulis. ♃. capitata.
Round-headed Carex.

* 3. ——— ſpica ſimplici androgyna, ſuperne maſcula, capſulis divaricatis retroflexis, feminibus deorſum reflexis puliciformibus. ♃. pulicaris.
Flea Carex.

4. ——— canadenſis, ſpica ſimplici androgyna cylindrica, inferne maſcula, capſulis imbricatis horizontalibus. ſquarroſa.
Canadian rough Carex.

*** Spicis androgynis.*
With androgynous ſpikes.

5. ——— alpina, ſpicis androgynis ovatis triquetris ternis congeſtis terminalibus ſeſſilibus, involucro diphyllo. ♃. baldenſis.
Carex of Mount Baldus.

* 6. ——— maritima humilis, ſpica compoſita, ſpiculis androgynis, inferioribus remotioribus foliolo longiori inſtructis, culmo triquetro, radice repente. ♃. arenaria.
Sea Carex.

7. ——— ſuecica, ſpica compoſita, ſpiculis androgynis, inferioribus remotioribus foliolo longiori inſtructis, culmo tereti. uliginoſa.
Boggy Swediſh Carex.

* 8. ——— paluſtris, ſpica compoſita, ſpiculis ovatis ſeſſilibus approximatis alternis androgynis nudis. leporina.
Naked Carex.

* CAREX,

brizoides. * 9. CAREX, ſpica compoſita diſticha nuda, ſpiculis androgynis oblongis contiguis patentibus, culmo nudo. ⊙.
Rough Carex.

vulpina. * 10. ——— ſpica ſupradecompoſita infernè laxiore, ſpiculis androgynis glomeratis, ſupernè maſculis. ♃.
Great Carex.

muricata. * 11. ——— nemoroſa, ſpiculis ſubovatis ſeſſilibus remotis androgynis, capſulis acutis divergentibus ſpinoſis. ♃.
Prickly Carex.

axillaris. 12. ——— ſpiculis ovatis ſeſſilibus remotis androgynis, bracteis culmum æquantibus. ♃.
Axillary Carex.

loliacea. 13. ——— ſuecica, ſpiculis ſubovatis ſeſſilibus remotis androgynis, capſulis ovatis teretiuſculis muticis divaricatis.

remota. * 14. ——— ſpiculis ovatis ſubſeſſilibus remotis androgynis, foliis caulinis culmum æquantibus. ♃
Long-leaved Carex.

elongata. 15. ——— ſpiculis oblongis ſeſſilibus remotis androgynis, capſulis ovatis acutis, ♃.
Long-ſpiked Carex.

caneſcens. * 16. ——— ſpiculis ſubrotundis remotis ſeſſilibus obtuſis androgynis, capſulis ovatis obtuſiuſculis. ♃.
Grey Carex.

paniculata. * 17. ——— racemo compoſito, ſpiculis androgynis. ♃.
Panicled Carex.

2. diſticha. * 18. ——— elegans, ſpica compoſita ſubdiſticha, ſpiculis ovatis imbricatis androgynis, foliolo longiori inſtructis, culmo triquetro. ♃.

2. * 19. ——— elegans, ſpica compoſita molli. ♃.
Soft Carex.

diviſa. * 20. ——— paluſtris ſpica compoſita, ſpiculis rotundis confertis androgynis, folioli longiori inſtructis, culmo ſubtereti. ♃.
Marſh Carex.

* 21. CAREX

* 21. CAREX ſpiculis ſubrotundis approximatis androgynis, capſulis ovatis acutis. ſpicata.
Spiked Carex.

*** *Spicis ſexu diſtinctis: fæmineis ſeſſilibus.*

With the ſpikes diſtinguiſhing the ſex: the female ſeſſile.

* 22. ——— echinata minor, ſpicis confertis ſubſeſſilibus ſubrotundis, maſcula lineari, capſulis acutis recurvis. ♃. 1. flava.
Yellow Carex.

* 23. ——— echinata major. 2. *flava major.*
Great yellow Carex.

24. ——— ſpicis fæmineis ſeſſilibus oblongis, inferiore axillari, foliis ſubfiliformibus. pedata.
Pedated Carex.

25. ——— nemoroſa, ſpicis linearibus erectis, maſcula breviore inferioreque, bracteis aphyllis, capſulis diſtantibus. ♃. digitata.
Digitated Carex.

26. ——— montana, ſpicis fæmineis ſeſſilibus ſubſolitariis ovatis, maſculæ approximatis, culmo nudo, capſulis pubeſcentibus. ♃. montana.
Mountain Carex.

27. ——— ſpica maſcula oblonga, fæminea ſeſſili ovata, folioli florali breviori approximata. globularis.
Globular Carex.

28. ——— ſylvatica tenuifolia, ſpica maſcula oblonga, fæmineis ſeſſilibus oblongis, inferiore foliolo proprio breviore. filiformis.
Filiform Carex.

* 29. ——— tenuifolia, ſpicis terminalibus confertis ſubrotundis, maſculina oblonga. ♃. 1. pilulifera.
Round-headed Carex.

* 30. ——— ſpicis brevibus congeſtis folio molli. 2.
Round-headed Carex.

* 31. ——— verna, ſpicis tribus ovatis ſeſſilibus alternis, maſcula oblonga. ♃. ſaxatilis.
Vernal Carex.

**** *Spicis ſexu diſtinctis: fæmineis pedunculatis.*

With the ſpikes diſtinguiſhing the ſex, the female with footſtalks.

atrata. 32. CAREX ſpicis androgynis terminalibus pedunculatis atris, florentibus erectis, fructiferis pendulis.
Black-ſpiked Carex.

limoſa. 33. —— ſpicis ovatis pendulis, maſcula longiore erectiore, radice repente.
Creeping-rooted Carex.

capillaris. 34. ——— ſpicis pendulis, maſcula erecta, fæmineis oblongis diſtichis, capſulis nudis acuminatis.
Capillary Carex.

palleſcens. * 35. ——— ſpicis pendulis, maſcula erecta, fæmineis ovatis imbricatis, capſulis confertis obtuſis. ♃.
Pale Carex.

panicea. * 36. ——— foliis caryophylleis, ſpicis pedunculatis erectis remotis, fæmineis linearibus, capſulis obtuſiuſculis inflatis. ♃.
Pink Carex.

folliculata. 37. ——— canadenſis, ſpicis terminalibus pedunculatis, maſcula fæmineaque, capſulis ſubulatis longitudine ſpicæ.
Canadian Carex.

Pſeudo Cyperus. * 38. ——— ſpicis pendulis, pedunculis geminatis, capſulis biariſtatis. ♃.
Baſtard Carex.

diſtans. * 39. ——— ſpicis remotiſſimis ſubſeſſilibus, bractea vaginante, capſulis angulatis mucronatis. ♃.
Looſe Carex.

cæſpitoſa. * 40. ——— ſpicis erectis cylindricis ternis ſubſeſſilibus, maſcula terminali, culmo triquetro. ♃.
Turfy Carex.

pendula. * 41. ——— ſpicis pendulis, maſcula erecta, fæmineis cylindricis pedunculo longioribus, capſulis acuminatis. ♃.
Pendulous Carex.

* 42. CAREX

* 42. CAREX ſpicis pendulis, maſcula erecta, fæmineis filiformibus pedunculo brevioribus, capſulis acutis diſtantibus. ♃. ſylvatica.
Wood Carex.

* * * * * *Spicis ſexu diſtinctis: maſculis pluribus.*

With the ſpikes diſtinguiſhing the ſex, the moſt male.

* 43. ——— major latifolia, ſpicis maſculis pluribus, fæmineis ſubſeſſilibus, capſulis obtuſiuſculis. ♃. 1. acuta.
Great broad-leaved brown Carex.
* 44. ——— major anguſtifolia. 2.
Great narrow-leaved brown Carex.
* 45. ——— minor anguſtifolia. 3.
Small narrow-leaved brown Carex.
* 46. ——— ſpicis maſculis pluribus, fæmineis pedunculatis, capſulis inflatis acuminatis. ⊙. 1. veſicaria.
Greater Bladder Carex.
* 47. ——— eadem ſpicis teretibus erectis. 2.
Greater round Bladder Carex.
* 48. ——— ſpicis maſculis pluribus, fæmineis ſeſſilibus, capſulis ovatis inflatis acuminatis, bracteis duplo longioribus. ♃. inflata.
Leſſer Bladder Carex.
* 49. ——— ſpicis remotis, maſculis pluribus, fæmineis ſubpedunculatis erectis, capſulis hirtis. ♃ hirta.
Hairy Carex.

CARLINA.

The CARLINE THISTLE.—— (Fr.) CARLINE.

L. G. Pl. 929. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CARLINA acaulis uniflora, magno flore albo. ♃. 1. acaulis.
White-flowered ſtalkleſs Carline Thiſtle.
2. ——— eadem, magno flore purpureo. 2. *ac. purpurea.*
Purple-flowering ſtalkleſs Carline Thiſtle.
3. ——— italica atractylidis folio, caule ſubmultifloro lanato, flore purpureo rubente patulo. lanata.
Italian woolly-ſtalked Carline Thiſtle. ⊙.

corymbosa. 4. CARLINA italica, caule multifloro subdiviso, floribus sessilibus, calycibus radio flavis, capitulis parvis luteis in umbella. 4.
Italian yellow clustered-flowered Carline Thistle.

5. ——— patula, atractylidis folio et facie, flore aureo.

vulgaris. * 6. ——— sylvestris vulgaris spinosa, caule multifloro corymboso, floribus terminalibus, calycibus radio albis. ♂.
Wild Carline Thistle.

racemosa. 7. ——— hispanica sylvestris minor, floribus sessilibus lateralibus pauciflorus luteis patulis. ☉.
Small wild Spanish Carline Thistle.

pyrenæica. 8. ——— pyrenæica tomentosa spinosissima, foliis decurrentibus, caule multifloro, flore albo.
Pyrenean white-flowering Carline Thistle.

atractyloides. 9. ——— capensis polycephalos, caule ramoso, calycibus spinis ciliatis.
Cape Carline Thistle.

CARPESIUM.

NODDING STARWORT.

L.G.Pl.948. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

cernuum. 1. CARPESIUM italicum cernuum, foliis circa florem mollibus, floribus terminalibus. ♂.
Italian Nodding Starwort.

abrotanoides. 2. ——— chinense, foliis alternis, lato-lanceolatis, obsolete crenatis, floribus lateralibus.
Chinese Nodding Starwort.

CARTHAMUS.

BASTARD SAFFRON, or SAFFLOWER. ——— (Fr.) Cartame ou Saffran Bâtard.

L. G. Pl. 931. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. tinctorius. 1. CARTHAMUS ægyptiacus, foliis ovatis integris serrato-aculeatis, flore croceo. ☉.
Bastard Saffron, or Safflower.

2. CARTHAMUS

2. CARTHAMUS idem, flore albido. 2. *tinc. albidus.*
Whitiſh-flowered Baſtard Saffron.

3. ——— italicus, luteus, caule piloſo, ſupernè lanato, foliis inferioribus pinnatifidis, ſummis amplexicaulibus dentatis, ſucco ſanguineo. ⊙. lanatus.
Wild Baſtard Saffron, or Diſtaff Thiſtle.

4. ——— creticus, foliis inferioribus lyratis, ſummis ſemiamplexicaulibus dentatis, caule lævius culo, calycibus ſublanatis, floſculis ſubnovenis, flore leucophæo. ⊙ 1. creticus.
Whitiſh Cretan Carthamus.

5. ——— idem, flore candidiſſimo. 2. *cret. candidiſſimus.*
White Cretan Carthamus.

6. ——— tingitanus, foliis radicalibus pinnatis, caulinis pinnatifidis, caule unifloro, flore cœruleo. ♃. tingitanus.
Tangier blue Carthamus.

7. ——— hiſpanicus, foliis lanceolatis ſpinoſo-dentatis, caule ſubunifloro, flore cœruleo. ♃. cœruleus.
Spaniſh blue Carthamus.

8. ——— pariſienſis humilis, foliis inermibus, radicalibus dentatis, caulinis pinnatis. mitiſſimus.
Dwarf blue Pariſian Carthamus.

9. ——— humilis monſpelienſis, foliis caulinis linearibus pinnatis longitudine plantæ, capitulo magno, flore cœruleo. Carduncellus.
Dwarf blue Montpelier Carthamus.

10. ——— floribus corymboſis numeroſis cœruleis hyacinthinis. ♃. corymboſus.
Blue cluſter-flowering Carthamus.

CARUM.

CARAWAYS.

L. G. Pl. 365. Pentandria Dyginia. Cl. 5. Ord. 2.

*1. CARUM pratenſe, foliis pinnatifidis planis, floribus albis, umbellatis inæqualibus conſertis. Carui offic. ♂. 1. Carvi.
Caraways.

2. ——— hiſpanicum, foliis capillaribus multifidis, umbellis laxis, ſemine majore et latiore. ♂. 2. *hiſpanicum.*
Spaniſh large-ſeeded Caraways.

CASSIA.

Cassia, or Wild Senna.

L. G. Pl. 514. Decandria Monogynia. Cl. 5. Ord. 1.

To this GENUS Linnæus has joined

SENNA. ——— Senna.

* *Sennæ* ——— *Sennas.*

diphylla. 1. Cassia indica foliis conjugis, ſtipulis cordato-lanceolatis. ⊙.
Indian diphyllous Caſſia.

Abſus. 2. ——— ægyptiaca, foliis bijugis ſubovatis, glandulis duabus ſubulatis inter infima, flore aureo ſanguineo. ⊙.
Egyptian four-leaved Caſſia.

1. Tora. 3. ——— indica, foliis trijugis obovatis, exterioribus majoribus, glandula ſubulata inter inferiora quatuor. ⊙.
Indian ſix-leaved Caſſia.

2. *incurva.* 4. ——— eadem, ſiliquis longis incurvis.
Long-recurved-podded Indian ſix-leaved Caſſia.

obtuſifolia. 5. ——— cubenſis fœtida, foliis trijugis ovatis obtuſiuſculis. ⊙.
Cuban obtuſe-ſix-leaved fœtid Caſſia.

1. Senna. 6. ——— alexandrina, foliis trijugis quadrijugiſve acutis, floribus luteis. ⊙.
Alexandrian acute-ſix-leaved Senna.

2. 7. ——— italica, foliis obtuſis, floribus luteis. ⊙.
Italian obtuſe-leaved Senna.

falcata. 8. ——— americana, foliis quadrijugis ovato-lanceolatis retrofalcatis, glandula baſeos petiolorum. ⊙.
American eight-leaved Caſſia.

occidentalis. 9. ——— jamaicenſis, foliis quinquejugis ovato-lanceolatis margine ſcabris, exterioribus majoribus, glandula baſeos petiolorum, floribus luteis, odore opii viroſo. ♂.
Jamaican ten-leaved rough-edged Caſſia.

10. Cassia

10. CASSIA americana, foliis quinquejugis ovato-lanceolatis glabris, glandula baſeos petiolorum, ſiliquis planis. planiſiliqua.
American ten-leaved flat-podded Caſſia.

11. ——— americana, foliis ſejugis ovatis acuminatis lanatis. hirſuta.
American twelve-leaved woolly Caſſia.

12. ——— bahamenſis, foliolis ſejugis, lanceolatis, glabris, interioribus minoribus, floribus pallidè luteis terminatricibus calycibus florum non reflexis. ⊙. bahamenſis.
Bahamian twelve-leaved Caſſia.

13. ——— jamaicenſis, foliis ſeptemjugis, floribus pentandris, caulibus filiformibus proſtratis herbaceis. ⊙. ſerpens.
Creeping Jamaican fourteen-leaved Caſſia.

14. ——— marilandica, foliis octojugis ovato-oblongis æqualibus, glandula baſeos petiolorum, floribus pallidè luteis, calyce floris reflexo, ſiliquis hirſutis. ♃. marilandica.
Maryland ſixteen-leaved Caſſia.

* * *Chamæriſtæ foliolis numeroſis.*
Chamæriſtæ with numerous folioles.

15. ——— virginica, foliis multijugis, glandula petioli pedicellata, ſtipulis enſiformibus, floribus ſingularibus vel geminis ſparſis. ⊙. Chamæriſta.
Virginian many-leaved Caſſia.

16. ——— jamaicenſis, foliis multijugis multiglandulatis, ſtipulis ſubulatis, ſiliqua multiplici. glanduloſa.
Jamaican many-leaved glandulous Caſſia.

17. ——— zeylanica, foliis multijugis linearibus, glandula baſeos petiolorum obſoleta, ſtipulis ſetaceis. mimoſoides.
Ceylon many-leaved Caſſia.

18. ——— braſiliana, foliis multijugis, ſtipulis dimidiato-cordatis, ſiliqua ſingulari. ⊙. flexuoſa.
Braſilian many-leaved flexuous-ſtalked Caſſia.

19. ——— virginica, foliis multijugis, floribus pentandris parvis nictitantibus, caule erecto. ⊙. nictitans.
Virginian many-leaved Caſſia.

20. ——— mariana, foliis multijugis, floribus parvis, ſiliquis anguſtis planis, caule procumbente. ⊙. procumbens.
Maryland trailing many-leaved Caſſia.

CATANANCHE.

Candy Lion's Foot.

L.G.Pl.920. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. cœrulea. 1. Catananche cretica cœrulea, ſquamis calycinis inferioribus ovatis. ♃.
Blue Candy Lion's Foot.

2. cær. plena. 2. ——— eadem, flore pleno.
Double blue Candy Lion's Foot.

lutea. 3. ——— cretica lutea, longo nervoſo dentatoque folio, ſquamis calycinis inferioribus lanceolatis. ⊙.
Yellow Candy Lion's Foot.

græca. 4. ——— græca lutea ſaxatilis et maritima, foliis incisis.
Grecian cut-leaved Lion's Foot.

CAUCALIS.

Bastard Parsley.

L. G. Pl. 331. Pentandria Digynia. Cl. 5. Ord. 2.

arvenſis. * 1. Caucalis pumila ſegetum, foliolis ovato-lanceolatis pinnatifidis, umbella conferta, involucro univerſali monophyllo, ſeminibus oblongis. ⊙.
Small Corn Parſley.

Anthriſcus. * 2. ——— minor, foliolis ovato-lanceolatis pinnatifidis, umbellâ confertâ, flore rubente, ſeminibus globoſis aſperis. ♂. †
Hedge Parſley.

eptophylla. * 3. ——— tenuifolia, ſeminum aculeis triglochidibus uncinatis, pilis verticillatis hiſpidis, floſculis ſubrubentibus. ⊙.
Fine-leaved baſtard Parſley.

andiflora. 4. ——— involucris pentaphyllis, foliolo unico duplo majore, flore magno.
Large-flowering baſtard Parſley.

Caucalis,

† Linnæus arranges this under Tordylium.

5. CAUCALIS daucifolia, involucro univerſali longitudine umbellæ lanceolato, echinato magno fructu. daucoides.
Carrot-leaved baſtard Parſley.

6. ——— involucro univerſali monophyllo, partialibus triphyllis. mauritanica.
Mauritanian baſtard Parſley.

7. ——— monſpelica echinata, umbellis trifidis, umbellulis triſpermis, involucris triphyllis, magno fructu. ☉. platycarpos.
Montpelier large-ſeeded baſtard Parſley.

8. ——— orientalis umbellis patentibus, foliolis partialibus ſupradecompoſitis laciniatis, lacinulis linearibus. ♂. orientalis.
Eaſtern baſtard Parſley.

CELOSIA.

COCK'S-COMB AMARANTH.

L. G. Pl. 289. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CELOSIA chinenſis, foliis lanceolatis, ſtipulis ſubfalcatis, pedunculis angulatis, ſpicis ſcarioſis albeſcentibus. ☉. argentea.
Silver-ſpiked Chineſe Cock's-comb.

2. ——— americana, foliis ovatis, ſtipulis falcatis, pedunculis angulatis, ſpicis ſcarioſis albeſcentibus. ☉. 1. margaritacea.
American pearl-ſpiked Cock's-comb.

3. ——— eadem, ſpica ex rubra et alba variegata. 2. *marg. variegata.*
American ſtriped pearl-ſpiked Cock's-comb.

4. ——— aſiatica, foliis lanceolato-ovatis recurvis ſubundatis, pedunculis angulatis, ſpicis oblongis criſtatis rubicundiſſimis. ☉. 1. criſtata.
Red-flowered Cock's-comb.

5. ——— eadem, ſpica criſtata kermeſina. ☉. 2. *criſt. kermeſina.*
Carmine-coloured Cock's-comb.

6. ——— eadem, ſpica criſtata aurea. 3. *criſt. aurea.*
Gold-coloured Cock's-comb.

7. ——— eadem, ſpica criſtata lutea. 4. *criſt. lutea.*
Yellow Cock's-comb.

8. ——— eadem, ſpica criſtata purpurea. 5. *criſt. purpurea.*
Purple Cock's-comb.

9. CELOSIA.

caſtrenſis. 9. CELOSIA indica, foliis lanceolato-ovatis lineatis, acuminatiſſimis, ſtipulis falcatis, ſpicis criſtatis.

coccinea. 10. ——— indica, foliis ovatis ſtrictis inauriculatis, caule ſulcato, ſpicis multiplicibus criſtatis coccineis.
Indian ſcarlet-ſpiked Cock's-comb.

paniculata. 11. ——— jamaicenſis, foliis oblongo-ovatis, caule aſſurgente, ſpicis terminalibus alternis remotis, flavicantibus holoſericeis.
Jamaican pale-yellow-ſpiked ſilky Cock's-comb.

lanata. 12. ——— zeylanica, foliis lanceolatis tomentoſis obtuſis, ſpicis confertis, ſtaminibus lanatis.
Woolly-ſpiked Ceylon Cock's-comb.

nodiflora. 13. ——— zeylanica, foliis cuneiformibus acutiuſculis, ſpicis globoſis lateralibus, ex albo virecentibus.
Ceylon nodiflorous Cock's-comb.

CELSIA.

CELSIA.

L. G. Pl. 757. Didynamia Angioſpermia. Cl. 14. Ord. 2.

orientalis. 1. CELSIA orientalis, foliis bipinnatis.
Oriental Celſia.

CENTAUREA.

CENTAURY. ——— (Fr.) Centaurée.

L. G. Pl. 984. Syngeneſia Polygamia Fruſtranea. Cl. 19. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

JACEA ——— *Knapweed* —(Fr.) Jacée.
CYANUS ——— *Cornbottle* —(Fr.) Bluet.
RHAPONTICUM, RHAPONTICOIDES } *Centaury* —(Fr.) Centaurée
STOEBE ——— *Knapweed* —(Fr.) Jacée.
CALCITRAPA ——— *Star Thiſtle*—(Fr.) Chardon étoilé.
CALCITRAPOIDES —*Prickly Knapweed.*
CROCODILLUM, CROCODILOIDES } *Centaury without ſtems.*

AND HAS DIVIDED THEM IN THE FOLLOWING MANNER.

* JACEÆ *calycibus lævibus inermibus.*
The calyx ſmooth and without ſpines.

1. CENTAUREA.

1. CENTAUREA narbonenſis, foliis pinnatis ſerratis, flore purpuraſcente, calycibus inermibus, ſquamis lineari-ſubulatis. ⊙. Crupina.
Purpliſh-flowering Narbonne Centaurea.

2. ——— orientalis major moſchata, foliis lyrato-dentatis, flore purpureo, calycibus inermibus ſubrotundis glabris, ſquamis ovatis. ⊙. 1. moſchata.
Oriental purple ſweet Cyanus, or ſweet Sultan.

3. ——— eadem, flore albo. 2. *moſch. alba.*
White ſweet Sultan.

4. ——— eadem, flore incarnato. 3. *moſch. incarnata.*
Fleſh-coloured ſweet Sultan.

5. ——— eadem, flore luteo. 4. *moſch. lutea.*
Yellow ſweet Sultan.

6. ——— eadem, conſtantinopolitana, flore fiſtuloſo candicante. 5. *fiſtuloſa candidans.*
Whitiſh Conſtantinopolitan fiſtulous-flowered ſweet Sultan.

7. ——— eadem, flore fiſtuloſo purpureo. 6. *fiſt. purpurea.*
Purple Conſtant. fiſtulous-flowered ſweet Sultan.

8. ——— eadem, flore fiſtuloſo luteo. 7. *fiſt. lutea.*
Yellow Conſtant. fiſtulous-flowered ſweet Sultan.

9. ——— foliis laciniatis ſerratis, flore luteo fiſtuloſo, calycibus inermibus ſubrotundis glabris, ſquamis ovatis obtuſis. ⊙. Amberboi.
Serrated-leaved fiſtulous-flowering ſweet Sultan.

10. ——— erucifolia, foliis lanceolatis ſubdentatis lanuginoſis, calycibus inermibus, ſquamis lanceolatis. erucifolia.
Rocket-leaved Centaurea.

11. ——— ægyptiaca, foliis decurrentibus pinnatifidis obtuſis, flore parvo purpureo, calycibus inermibus, ſquamis mucronatis, caule alato. ⊙. Lippii.
Ægyptian ſmall purple-flowering Centaurea.

12. ——— baldenſis alpina lutea, foliis pinnatis glabris integerrimis, impari ſerrato, calycibus inermibus, ſquamis ovatis obtuſis. ♃. alpina.
Yellow Alpine Centaury of mount Baldus.

13. ——— major, foliis pinnatis, foliolis decurrentibus ſerratis, floribus purpuraſcentibus, calycibus inermibus, ſquamis ovatis. ♃. 1. Centaurum.
Common greater Centaury.

14. ——— idem, folio integro. 2. *Cent. integrum.*
Entire-leaved greater Centaury.

* * CYANI

** CYANI *calycinis ſquamis ſerrato-ciliatis.*
The ſcales of the Calyx ſerrato-ciliated.

1. phrygia. 15. CENTAUREA auſtriaca latifolia, foliis indiviſis, calycibus recurvato-plumoſis, capite hirſuto. ♃.
Broad-leaved woolly-headed Auſtrian Centaurea.

2. *phr. anguſtifolia.* 16. ——— eadem, anguſtifolia, capite hirſuto.
Narrow-leaved woolly-headed Auſtrian Centaurea.

3. *phr. alba.* 17. ——— eadem alba, capite hirſuto.
White woolly-headed Centaurea.

pectinata. 18. ——— foliis lyratis denticulatis, rameis lanceolatis integerrimis, calycibus erecto-plumoſis.
Lyrate-denticulate-leaved Knapweed.

capillata. 19. ——— hiſpanica, foliis imis pinnatis dentatis, ſummis lanceolatis, calycibus ſeta recurvata plumoſis.
Spaniſh.

1. nigra. 20. ——— nigra laciniata, foliis pinnatis, foliolis lineari-lanceolatis ſcabris, floribus floſculoſis, calycibus ciliatis, ſquamula ovata, ciliis capillaribus erectis. ♂.
Jagged-leaved Knapweed.

2. *nigra ſeſſilis.* 21. ——— foliis lanceolatis dentatis, floribus ſeſſilibus, calycibus ſerratis ciliatiſque. ♃.
Seſſile-flowered jagged-leaved Knapweed.

1. pullata. 22. ——— monſpeſſulana hieraciifolia, foliis lyratis dentatis obtuſis humifuſis, flore albo, calycibus ciliatis verticillato-folioſis. ☉.
Trailing Montpelier Hawkweed leaved white-flowering Centaurea.

2. *pul. purpurea.* 23. ——— eadem, flore purpureo.
Purple-flowering ditto.

3. *pul. purpurajcens.* 24. ——— eadem, flore è cœruleo obſoletè purpuraſcente.
Blueiſh-purple ditto.

4. *pul. cærulea.* 25. ——— eadem, flore dilutè cœruleo.
Pale-blue ditto.

1. montana. 26. ——— montana latifolia, foliis lanceolatis decurrentibus, caule ſimpliciſſimo, flore cœruleo, calycibus ſerratis. ♃.
Broad-leaved Batchelor's-Button, or perennial Corn-bottle.

27. CENTAUEA.

27. CENTAUREA eadem, flore albo. 2. *mont. alba.*
White-flowering perennial Batchelor's Button.

28. ——— eadem belgica, anguſtiore folio et longiore. 3. *mont. anguſtifolia.*
Narrow-leaved perennial Batchelor's Button.

29. ——— eadem, caule folioſo, capitulo oblongo. 4. *mont. folioſa.*
Leafy-ſtalked perennial Batchelor's Button.

30. ——— integrifolia humilis. 5. *mont. humilis.*

*31 ——— ſegetum, foliis linearibus integerrimis, infimis dentatis, calycibus ſerratis, flore cœruleo. ☉. 1. Cyanus.
Blue Corn-bottle, or Blue-bottles.

*32. ——— eadem, flore albo. 2. *alba.*
White Corn-bottle.

*33. ——— eadem, flore incarnato. 3. *incarnata.*
Fleſh-coloured Corn-bottle.

*34. ——— eadem, flore purpureo. 4. *purpurea.*
Purple Corn-bottle.

*35. ——— eadem, flore rubro. 5. *rubra.*
Red Corn-bottle.

*36. ——— eadem, flore dilutè janthino. 6. *janthina.*

*37 ——— eadem, flore ex albo violaceo. 7. *albo-violacea.*
Pale violet Corn-bottle.

*38. ——— eadem, flore atropurpuraſcente. 8. *atropurpuraſcens.*
Dark-purple Corn-bottle.

*39. ——— eadem, diſco cœruleo, cum corona candida. 9. *candida et cœrulea.*
Blue and white Corn-bottle.

*40. ——— eadem, diſco carneo, cum corona candida. 10. *candida et carnea.*
Fleſh-coloured and white Corn-bottle.

*41. ——— eadem, diſco violaceo, cum corona candida. 11. *candida et violacea.*
Violet-coloured and white Corn-bottle.

*42. ——— eadem, diſco purpureo, cum corona candida. 12. *candida et purpurea.*
Purple and white Corn-bottle.

*43. ——— eadem, diſco immaculati candoris, cum corona carnea. 13. *carnea et candida.*
Very white and fleſh-coloured Corn-bottle.

*44 ——— eadem, diſco purpuraſcente, cum corona cœrulea. 14. *cœrulea et purpuraſcens.*
Purpliſh and blue Corn-bottle.

*45. CENTAUREA.

19. *plena caerulea.* *45. CENTAUREA hortenſis, flore pleno cœruleo.
Double blue Corn-bottle.

16. *plena purpurea.* *46. ——— eadem, flore pleno purpureo.
Double purple Corn-bottle.

17. *pl. alba et purpurea.* *47. ——— eadem, flore pleno albo, medio purpureo.
Double purple and white Corn-bottle.

8. paniculata. 48. ——— auſtriaca, foliis bipinnatifidis candicantibus, rameis pinnatifidis linearibus, floribus purpureis, calycibus ciliatis, ſquamis planis, caule paniculato. ⊙.
Auſtrian white-leaved purple panicled Knapweed.

8. *pan. viridis.* 49. ——— eadem, foliis bipinnatifidis viridibus.
Auſtrian green-leaved purple panicled Knapweed.

ſpinoſa. 50. ——— ſpinoſa cretica incana, ramis ſpinoſis, calyce ſubciliato.
Cretan thorny hoary Centaurea.

raguſina. 51. ——— raguſina argentea, foliis tomentoſis pinnatifidis, foliolis obtuſis ovatis integerrimis, exterioribus majoribus, flore luteo, calycibus ciliatis. ♃.
Raguſan ſilvery Knapweed.

2. Cineraria. 52. ——— italica montana candidiſſima ſtœbifolia, foliis tomentoſis bipinnatifidis, lobis acutis, flore purpureo, calycibus ciliatis terminali-ſeſſilibus. ♃.
Italian white mountain Stœbe-leaved Knapweed.

2. *Cin. laciniata.* 53. ——— eadem, cineraria laciniata.
Italian jagged-leaved white mountain Stœbe-leaved Knapweed.

argentea. 54. ——— cretica laciniata argentea, foliis cuneiformibus ſupernè ſerratis infernè dentatis, foliolis uniauritis, flore parvo flaveſcente, calycibus ſerratis.
Cretan ſilvery jagged-leaved Centaurea.

ſibirica. 55. ——— ſibirica, foliis tomentoſis indiviſis pinnatifidiſque integerrimis, foliolis ſimpliciſſimis, extremo maximo, flore purpureo, caule declinato. ♃.
Siberian purple-flowering Centaurea.

ſempervirens. 56. ——— luſitanica ſempervirens, foliis lanceolatis ſerratis, inferioribus haſtatis, calycibus ciliatis. ♃.
Evergreen Portugal Knapweed.

57. CENTAUREA

*57. CENTAUREA major, foliis pinnatifidis, pinnis lanceolatis, flore purpureo, calycibus ciliatis, capitulis ſquamatis. ♃. 1. Scabioſa.
Purple Great Knapweed or Matſellon.

*58. ——— idem, flore albo. 2. *Scab. alba.*
White-flowering Great Knapweed.

59. ——— ſibirica, foliis pinnatifidis, pinnis lanceolatis, calycibus ſquama ciliatis, flore ſulphureo. ♃. orientalis.
Siberian pinnatifid-leaved Centaurea.

60. ——— auſtriaca, foliis pinnatifidis linearibus integerrimis, calycibus ciliatis oblongis, flore purpureo. Stœbe.
Auſtrian purple-flowering Centaurea, or Stœbe.

61. ——— arabica lutea, foliis lyratis, caule ſubnullo, calycibus ciliatis, ſquamarum ciliis candidis. acaulis.
Arabian ſtalkleſs yellow Centaurea.

* * * *Rhapontica calycinis ſquamis membranaceis, aridis, integerrimis, muticis.*
The ſcales of the Calyx membranaceous, dry, entire, and bearleſs.

62. ——— aſiatica, foliis radicalibus lyratis, lobis oppoſitis, caulinis amplexicaulibus, calycibus ſcarioſis, capitulo ſquamoſo luteo ut et flore. ♃. Behen.
Aſiatic yellow Centaury, or Behen.

63. ——— italica latifolia, caulibus decumbentibus, foliis lanceolatis integerrimis, calycibus ſcarioſis. ♃. 1. amara.
Broad-leaved Italian trailing Centaurea.

64. ——— italica ſaxatilis, longo incano anguſto helichryſi cretici folio, flore purpureo. 2. *am. ſaxatilis*
Hoary narrow-leaved Italian Rock Centaurea.

65. ——— orientalis, foliis lanceolatis ſubpetiolatis dentatis, pedunculis filiformibus aphyllis, calycibus ſcarioſis, flore parvo. ♃. repens.
Creeping oriental ſmall-flowering Centaurea.

66. ——— nigra pratenſis latifolia, foliis lanceolatis, radicalibus ſinuato-dentatis, ramis angulatis, calycibus ſquamoſis. ♃. 1. Jacea.
Common Knapweed, or Matſellon.

67. CENTAUREA

2. *Jac. alba.* 67. CENTAUREA eadem, flore albo.
White-flowering common Knapweed.

3. *Jac. laciniata.* 68. ——— nigra minor, tomentosa, laciniata.
Jagged-leaved smaller Knapweed.

4. *Jac. aspera.* 69. ——— nigra angustifolia, lithospermi arvensis foliis, caule aspero. ♃.
Rough-stalked narrow-leaved Knapweed.

5 *Jac. lævis.* 70. ——— eadem, caule lævi.
Smooth-stalked narrow-leaved Knapweed.

alba. 71. ——— hispanica minor, foliis pinnato-dentatis, caulinis linearibus basi dentatis, calycibus scariosis integris mucronatis argenteis.
Small Spanish silvery-cupped Centaurea.

splendens. 72. ——— hispanica major, foliis radicalibus bipinnatifidis, caulinis pinnatis dentibus lanceolatis, calycibus scariosis obtusis. ♂.
Large Spanish silvery-cupped Centaurea.

1. Rhapontica. 73. ——— helvetica major heleniifolia, foliis ovato-oblongis denticulatis integris petiolatis, subtus tomentosis, flore purpureo. ♃.
Helvetian Elecampane-leaved Centaurea.

2. *Rb. augustifolia.* 74. ——— eadem, foliis angustioribus.
Narrow-leaved Helvetian Elecampane-leaved Centaurea.

glastifolia. 75. ——— major orientalis erecta glastifolia, foliis decurrentibus indivisis integerrimis, flore luteo, calycibus scariosis. ♃.
Woad-leaved Oriental Greater Centaury.

conifera. 76. ——— major monspeliaca, foliis tomentosis, radicalibus lanceolatis, caulinis pinnatifidis, caule simplici, flore purpureo, calycibus scariosis, capite pini. ♃.
Coniferous Montpelier purple-flowering Centaurea.

* * * * *Stœbæ calycinis spinis palmatis.*
The spines of the Calyx palmated.

sonchifolia. 77. ——— sonchifolia mediterranea, foliis decurrentibus spinulosis repando-dentatis, calycibus palmata-spinosis, flore purpureo. ☉. ♃.
Sowthistle-leaved purple Mediterranean prickly Centaury.

78. CENTAUREA.

78. CENTAUREA hiſpanica, foliis decurrentibus tomentoſis oblongis, infimis ſinuato-dentatis, flore purpureo, calycibus palmato-ſpinoſis. ♂. — ſeridis.

79. ——— romana, foliis decurrentibus inermibus, radicalibus pinnatifidis, impari maximo, calycibus palmato-ſpinoſis, flore rubro. ⊙. — romana.
Roman red-flowering prickly Centaurea.

80. ——— mauritanica ſphærocephala, foliis ovato-lanceolatis petiolatis dentatis, calycibus palmato-ſpinoſis. — ſphærocephala.
Mauritanian round-headed prickly Centaurea.

81. ——— procumbens cichoriifolia, foliis lyrato-dentatis hiſpidis ſubamplexicaulibus, floribus ſeſſilibus terminalibus purpuraſcentibus. ♃. — Iſnardi.
Trailing ſuccory-leaved prickly Centaurea.

82. ——— cretica napifolia, foliis decurrentibus ſinuatis ſpinuloſis, radicalibus lyratis, flore purpureo radiato, calycibus palmato-ſpinoſis. ♂ — napifolia.
Cretan wild Navew-leaved prickly Centaurea.

83. ——— monſpeliaca, foliis lanceolatis dentatis, calycibus ſquamis palmato-quinqueſpinoſis, flore purpureo. — aſpera.
Montpelier purple-flowering prickly Centaurea.

* * * * * Calcitrapæ *calycinis ſpinis compoſitis.*

The Spines of the Calyx compound.

84. ——— foliis ſemidecurrentibus denticulato-ſpinoſis, calycibus duplicato-ſpinoſis lanatis involucratis. ⊙. — benedicta.
Bleſſed Thiſtle.

85. ——— luſitanica caneſcens, foliis ſemidecurrentibus integris ſinuatiſque, calycibus duplicato-ſpinoſis lanatis, caule prolifero. ⊙. — eriophora.
Portugal proliferous prickly Centaurea.

*86. ——— ſtellata, foliis linearibus pinnatifidis lateribus dentatis, calycibus ſubduplicato-ſpinoſis ſeſſilibus, flore purpureo. ⊙. — 1. Calcitrapa.
Purple Star Thiſtle.

*87. ——— eadem, flore intenſè purpureo. — 2. *Calc. purpurea.*
Deep purple Star Thiſtle.

3. *Calc. rubens* *88. CENTAUREA eadem, flore ſuave-rubente.
Red Star Thiſtle.

4. *Calc. alba.* *89. ——— eadem, flore albo.
White Star Thiſtle.

Calcitrapoides. 90. ——— monſpeliaca ſtellata, foliis amplexicaulibus lanceolatis indiviſis ſerratis, calycibus ſubduplicato-ſpinoſis.
Lanced-entire-leaved Montpelier Star Thiſtle.

Solſtitialis. *91. ——— ſtellata lutea, foliis rameis decurrentibus inermibus lanceolatis, caulinis lyrato-pinnatifidis, calycibus duplicato-ſpinoſis ſolitariis. ☉.
Solſtitial, or St. Barnaby's Thiſtle.

melitenſis. 92. ——— melitenſis, foliis decurrentibus lanceolatis ſinuoſis inermibus, calycibus duplicato-ſpinoſis terminalibus confertis, capitulis conglobatis, floribus luteis. ☉.
Melitan cluſtery yellow Star Thiſtle.

ſicula. 93. ——— ſicula, cichoriifolia, foliis decurrentibus lyratis inermibus incanis, flore luteo, calycibus ciliato-ſpinoſis, capitulis terminalibus ſpinoſis. ♃
Sicilian yellow Succory-leaved Star Thiſtle.

Centauroides. 94. ——— lutea italica, foliis lyrato-pinnatis, lacinia impari majore, calycibus ciliatis ſpinoſis.
Italian pinnate-lyre-ſhaped-leaved yellow Centaurea.

rupeſtris. 95. ——— italica montana lutea minima tenuifolia, foliis bipinnatis linearibus, calycibus ciliatis ſpinoſis. ♃.
Yellow Italian Rock Knapweed.

collina. 96. ——— italica, foliis bipinnatifidis, flore luteo, calycibus ciliatis inermi-ſpinoſis, caule angulato. ♂.
Angular-ſtalked Italian yellow prickly-headed Knapweed.

* * * * * Crocodiloidea *ſpinis ſimplicibus.*
With ſimple Thorns.

verutum. 97. ——— orientalis, foliis decurrentibus lanceolatis integris, calycibus ſimpliciſſimè ſpinoſis, dentibus duobus oppoſitis. ♂.
Oriental lanceolate-leaved Centaurea.

cichoracea. 98. ——— foliis decurrentibus indiviſis ſerrato-ſpinoſis cichoraceis, flore purpureo, calycibus ſetaceo-ſpinoſis, caule alato.
Succory-leaved purple-flowering Knapweed.

99. CENTAUREA

99. CENTAUREA ſalmantica, foliis lyrato-runcinatis ſerratis, calycibus ſetula reflexa ſpinoſis glabris, flore ſtamineo purpureo. ♂. 1. Salmantica.
Purple-flowering ſtamineous Centaurea.

100. ——— eadem, flore albo. 2. *Salm. alba.*
White-flowering ſtamineous Centaurea.

101. ——— hiſpanica, foliis inferioribus pinnatifidis, ſuperioribus lanceolatis, pedunculis longiſſimis, calycibus ſimpliciſſimè ſpinoſis, capite echinato. ⊙. muricata.
Spaniſh muricated Centaurea.

102. ——— auſtriaca, foliis lanceolatis petiolatis, infernè dentatis, floribus aureis magnis, calycibus ſetaceo-ſpinoſis. ♂. peregrina.
Auſtrian gold-coloured-flowered Centaurea.

103. ——— ſyriacum, foliis pinnatifidis integerrimis, lacinia extima majore dentata, calycibus ſcarioſis ſimpliciſſimè ſpinoſis, floribus purpuraſcentibus. ♂. Crocodylium
Syrian purpliſh-flowering Centaury.

104. ——— italica, foliis indiviſis, ſuperioribus ſubdentatis, calycibus ſetaceo-ſpinoſis, flore purpuraſcente, capite rubro ſpinoſo, caule ſimplici nudiuſculo unifloro. ♂. nudicaulis.
Italian leafleſs-ſtalked Knapweed.

105. ——— ægyptiaca, foliis dentato-pinnatis villoſis, caule nullo, calycibus ſimpliciſſimis ſpinoſis. ♂. pumila.
Dwarf Ægyptian Centaurea.

106. ——— tingitana, foliis lanceolatis indiviſis, ſerrato-ſubſpinoſis, caulibus unifloris, floribus cœruleis oblongis. ♃. tingitana.
Tangier blue-flowering Centaurea.

107. ——— galactites, foliis decurrentibus ſinuatis ſpinoſis, calycibus ſetaceo-ſpinoſis, capitulo minore. ♃. 1. galactites.
Marbled-leaved Centaurea.

108. ——— eadem, flore albo. 2. *gal. alba.*
White-flowering Centaurea.

109. ——— cretica non maculata, caule alato. 3. *gal. cretica.*
Cretan Centaurea, without ſpots.

CENTELLA.

CENTELLA.

L. G. Pl. 1051. Monoecia Tetrandria. Cl. 21. Ord. 4.

villosa. 1. CENTELLA capensis, foliis cordatis.
Villose cordated-leaved Cape Centella.

glabra. 2. ——— capensis, foliis lanceolatis.
Smooth lanceolate-leaved Cape Centella.

CENTUNCULUS.

BASTARD PIMPERNEL.

L. G. Pl. 145. Tetrandria Monogynia. Cl. 4. Ord. 1.

minimus. * 1. CENTUNCULUS paludosus minimus, foliis subrotundis, alternis flosculis albis, fructu coriandri exiguo. ⊙.
White-flowering Bastard Pimpernel.

CERASTIUM.

MOUSE-EAR CHICKWEED.

L. G. Pl. 585. Decandria Pentagynia. Cl. 10. Ord. 4.

* *Capsulis oblongis.*

With oblong Capsules.

vulgatum. * 1. CERASTIUM foliis ovatis, petalis calyci æqualibus, caulibus diffusis, parvo flore albo, vasculo tenui longo. ⊙.
Narrow-leaved Mouse-ear Chickweed.

perfoliatum. 2. ——— græcum lychnidifolium, foliis connatis.
Grecian perfoliated Mouse-ear Chickweed.

viscosum. * 3. ——— latifolium erectum villoso-viscosum, corollâ calyci æquali. ⊙.
Broad-leaved Mouse-ear Chickweed.

4. CERASTIUM

* 4. CERASTIUM hirſutum minus, floribus pentandris parvis, petalis emarginatis, corolla calyce breviore. ⊙. semidecandrum.
Leaſt Mouſe-ear Chickweed.

5. ——— hiſpanicum, floribus pentandris, petalis integris. pentandrum.
Spaniſh pentandrous Chickweed.

* 6. ——— arvenſe hirſutum, foliis lineari-lanceolatis obtuſis glabris, flore majore, corollis calyce majoribus. ↄ. arvenſe.
Corn Mouſe-ear Chickweed.

7. ——— hiſpanicum, foliis lanceolatis, caule dichotomo ramoſiſſimo, capſulis erectis. ⊙. dichotomum
Spaniſh dichotomous Mouſe-ear Chickweed.

* 8. ——— alpinum latifolium, foliis ovato-lanceolatis, caule diviſo, capſulis oblongis, flore amplo niveo, corolla calyce majore. ↄ. alpinum.
Mountain Mouſe-ear Chickweed.

** *Capſulis ſubrotundis.*

With roundiſh Capſules.

9. ——— repens italicum, foliis lanceolatis, pedunculis ramoſis, capſulis ſubrotundis. ↄ. repens.
Italian creeping Mouſe-ear Chickweed.

10. ——— alpinum auſtriacum, foliis linearibus acuminatis glabris ſtrictiſſimis, pedunculis unifloris ſubtomentoſis, floribus magnis luteis, capſulis globoſis. ſtrictum.
Stiff-leaved Auſtrian Mouſe-ear Chickweed.

11. ——— ſibiricum, foliis lanceolatis ſcabris, petalis crenatis, capſulis globoſis. maximum.
Large Siberian Mouſe-ear Chickweed.

* 12. ——— aquaticum, foliis cordatis ſeſſilibus, floribus ſolitariis, fructibus pendulis. ↄ. aquaticum.
Marſh Mouſe-ear Chickweed.

13. ——— manticum glabrum, caule ſtricto, foliis lanceolatis, pedunculis longiſſimis, capſulis globoſis. ⊙. manticum.
Mantuan Mouſe-ear Chickweed.

14. ——— helveticum, foliis ovatis ſubtomentoſis, ramis ſubunifloris, capſulis globoſis. ↄ. latifolium.
Helvetian broad-leaved Mouſe-ear Chickweed.

1. tomentoſum * 15. CERASTIUM foliis oblongis tomentoſis, pedunculis ramoſis, floribus amplis membranaceis, capſulis globoſis. 4.
Woolly Mouſe-ear Chickweed.

2. *tom. anguſtifolium.* * 16. ——— holoſteum tomentoſum anguſtifolium.
Narrow-leaved Mouſe-ear Chickweed.

CERATOCARPUS.

CERATOCARPUS.

L. G. Pl. 1035. Monoecia Monandria. Cl. 21. Ord. 1.

arenarius. 1. CERATOCARPUS tataricus. ⊙.
Tartarian Ceratocarpus.

CERATOPHYLLUM.

PONDWEED.

L. G. Pl. 1065 Monoecia Polyandria. Cl. 21. Ord. 8.

1. demerſum. * 1. CERATOPHYLLUM demerſum, foliis dichotomo-bigeminis aſperis, quatuor cornibus armatis, fructibus triſpinoſis. 4.
Rough four-horned Pondweed.

2. ſubmerſum. * 2. ——— ſubmerſum, foliis dichotomo-trigeminis lævibus octo cornibus armatis, fructibus muticis. 4.
Smooth eight-horned Pondweed.

CERINTHE.

HONEYWORT.—— (Fr.) MELINET.

L. G. Pl. 186. Pentandria Monogynia. Cl. 5. Ord. 1.

1. major. 1. CERINTHE major, foliis ovato-oblongis, aſperis, amplexicaulibus, floribus flavis, corollis obtuſiuſculis patulis, dentibus floris revolutis breviſſimis, fructibus geminis. ⊙.
Amplexicaul yellow-flowering greater Honeywort.

2. CERINTHE

2. CERINTHE major, foliis oblongo-ovatis glabris, flore ex rubro purpurascente. 2. *major glaber*
Smooth-leaved reddish-purple greater Honeywort.

3. ——— eadem, flore versicolore. 3. *versicolor.*

4. ——— minor austriaca, foliis amplexicaulibus integris, floribus luteis profundè quinquefidis, corollis acutis clausis, fructibus geminis. ♂. 1. minor.
Smaller yellow-flowering Honeywort.

5. ——— eadem, flore albo. 2. *minor alba.*
Smaller white-flowering Honeywort.

6. ——— eadem, foliis amplexicaulibus emarginatis maculatis, corollis acutis clausis. 3. *min. maculata.*
Spotted-leaved smaller Honeywort.

7. ——— folio non maculato, viridi. viridis.
Green-leaved Honeywort, without spots.

CEROPEGIA.

CEROPEGIA.

L. G. Pl. 302. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CEROPEGIA malabarica, umbellis pendulis, floribus erectis. ♃. Candelabrum.
Malabarian Ceropegia.

2. ——— zeylanica, pedunculis bifloris. ♃. biflora.
Ceylon Ceropegia.

CHÆROPHYLLUM.

WILD CHERVIL.—— (Fr.) CERFEUIL.

L. G. Pl. 358. Pentandria Digynia. Cl. 5. Ord. 2.

1. CHÆROPHYLLUM virginicum, caule fruticoso. arboreſcens.
Virginian Shrubby Chervil.

2. ——— aromaticum, caule æquali, foliolis cordatis serratis integris ♃. aromaticum.
Aromatic Wild Chervil.

3. ——— germanicum, caule æquali, foliis hirsutis, foliolis incisis, seminibus aureis obscurè striatis. ♃. aureum.
German gold-coloured-seeded Wild Chervil.

bulboſum. 4. CHÆROPHYLLUM hungaricum, caule lævi, geniculis tumidis, foliis ſupradecompoſitis, floribus albis, ſemine ſtriato lævi, radice turbinata carnoſa. ♂.
Hungarian white-flowering knotty Chervil.

1. hirſutum. 5. ——— helveticum hirſutum, foliolis inciſis acutis, petiolis ramiferis univerſalibus utrinque membrana auctis, flore albo. 4.
Helvetian hairy white-flowered Wild Chervil.

2. *hirſ. rubrum* 6. ——— idem, flore rubro. 4.
Helvetian hairy red-flowered Wild Chervil.

ſylveſtre. * 7. ——— ſylveſtre, caule ſtriato, geniculis tumidiuſculis, floſculis omnibus fertilibus, ſeminibus lævibus nitidis, petiolis rameis æqualibus. 4.
Smooth-ſeeded Chervil.

temulum. 8. ——— ſylveſtre, caule ſcabro maculato, geniculis tumidis, umbellis cernuis. ⊙.
Spotted Wild Chervil. ⊙.

CHEIRANTHUS.

STOCK JULY FLOWER, or GILLIFLOWER, and WALL-FLOWER.——— (Fr.) Giroflier, ou Violier.

L. G. Pl. 815. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. annuus purpureus. 1. CHEIRANTHUS minor, foliis lanceolatis ſubdentatis obtuſis incanis, ſiliquis cylindricis apice acutis, caule herbaceo, flore purpureo. ⊙.
Purple ten weeks Stock July Flower.

2. *an. roſeus.* 2. ——— idem, flore roſeo. J. B. 2. 875.
Red ten weeks Stock July Flower.

3. *an. albus.* 3. ——— idem, flore albo.
White ten weeks Stock July Flower.

N. B. If the Seed is good many of the above will be double.

4. 4. ——— idem, flore purpureo, folio leucoii.
Purple Wall-flower-leaved ten weeks Stock.

5. 5. ——— idem, flore albo, folio leucoii.
White Wall-flower-leaved ten weeks Stock.

1. Cheiri. * 6. ——— minor, foliis lanceolatis acutis glabris, ramis angulatis, flore luteo ſimplici. ♂. 4. ħ.
Common yellow Wall-flower.

Theſe are biennial, perennial, and ſhrubby, according to the Soil, Situation, and Climate where they are planted.

7. CHEIRANTHUS

7. CHEIRANTHUS minor, flore luteo pleno. 2. *Ch. plenus.*
Double yellow Wall-flower.

8. ——— major, magno flore luteo. 3. *Ch. major.*
Large-growing yellow Wall-flower.

9. ——— idem, magno flore luteo pleno. 4. *Ch. major plenus.*
Double large-growing yellow Wall-flower.

10. ——— idem, flore ferrugineo. 5. *Ch. ferrugineus.*
Bloody Wall-flower.

11. ——— idem, flore ferrugineo pleno. 6. *Ch. fer. plenus.*
Double bloody Wall-flower.

12. ——— idem, flore pleno, ex purpureo colore et aureo varium. H. R. Par. 7. *Ch. purpureus.*
Purple and gold-coloured double bloody Wall-flower.

13. ——— fol. ex luteo variegatis, flore pleno luteo. 8. *Ch. variegatus.*
Yellow-ſtriped-leaved double yellow Wall-flower.

14. ——— foliis ex albo eleganter variegatis, flore pleno luteo. 9. *Ch. albo-variegatus.*
White-ſtriped-leaved double yellow Wall-flower.

15. ——— folio viridi, et livido, glabro, flore albo odoratiſſimo. 10. *Ch. glaber.*
White Wall-flower.

16. ——— flore pleno albo odoratiſſimo. 11. *Ch. glaber plenus.*
Double white Wall-flower.

17. ——— anguſtifolium alpinum, flore ſulphureo. 12. *Ch. ſulphureus.*
Straw-coloured Wall-flower.

18. ——— idem, flore ſulphureo pleno. 13. *Ch. ſulph. plenus.*
Double ſtraw-coloured Wall-flower.

19. ——— chienſis, foliis obovatis aveniis emarginatis, flore parvo rubello, ſiliquis apice ſubulatis, caule ramoſiſſimo. ☉. chius.
Chian egg-leaved Stock Gilliflower.

20. ——— hungaricus, foliis lanceolatis dentatis, flore luteo et ſulphureo, caule erecto, ſiliquis tetragonis. ♂. eryſimoides.
Poor dull pale-yellow Stock-flower. H. Veg. S.
By ſome of the ſynonimous Names, this appears to be the Straw-coloured Wall-flower, No. 17.

21. ——— foliis conferto-capitatis recurvatis undulatis, flore purpureo, caule indiviſo. ♂. feneſtralis.
Cluſtered-waved-leaved Cheiranthus.
Flores et Fructus Ch. incani, cui nimis affinis, vix tameu varietatem dicerem. Lin.

22. CHEIRANTHUS

1. incanus albus. 22. CHEIRANTHUS hiſpanicus, foliis lanceolatis integerrimis obtuſis incanis, ſiliquis apice truncatis compreſſis, caule ſuffruticoſo, flore albo. ♂. 4. h.
The white Stock Gilliflower.

2. *inc. cinericeus.* 23. ——— idem, flore cinericeo.
Aſh-coloured Stock Gilliflower.

3. *inc. coccineus.* 24. ——— idem, flore coccineo, caule erecto indiviſo. Mor. H. Ox.
Scarlet, or Brumpton Stock Gilliflower.

4. *inc. purpureus.* 25. ——— idem, flore purpureo.
Purple Stock Gilliflower.

5. *inc. ruber.* 26. ——— idem, flore pallidè rubro.
Pale-red, or Queen Stock Gilliflower.

There are double Flowers of the above, and they reſemble the Wall-flowers as to their duration; there are alſo ſeveral other Varieties, as to the deepneſs or paleneſs of the colours; the ſtriped ones alſo vary much.

1. inc. variegatus. 27. ——— variegatus, albus, rubris maculis.
Red-ſpotted white Stock Gilliflower.

2. 28. ——— variegatus, purpureis maculis.
Purple-ſpotted Stock Gilliflower.

3. 29. ——— variegatus, purpureus, ſanguineis maculis ſignatus.
Bloody-ſpotted purple Stock Gilliflower.

4. 30. ——— variegatus, flore ſtriis inæqualibus notato.
Striped Stock Gilliflower.

5. *inc. var. pleuus.* 31. ——— variegatus, flore pleno.
Double variegated Stock Gilliflower.

6. 32. ——— variegatus, flore pleno, foliis in ambitu argenteis.
Silver-edged double variegated Stock Gilliflower.

7. 33. ——— albus, flore pleno, ſanguineis maculis ſignatus.
Bloody-ſpotted double white Stock Gilliflower.

8. 34. ——— albus, flore pleno, purpureis maculis ſignatus.
Purple-ſpotted double white Stock Gilliflower.

lacerus. 35. ——— luſitanicus, foliis lacero-dentatis acuminatis, floribus purpureis, calycibus piloſis, ſiliquis nodoſis mucronatis. ⊙.
Portugal lacerate-leaved Cheiranthus.

36. CHEIRANTHUS

36. CHEIRANTHUS maritimus anguſtifolius mediterraneus, foliis lanceolatis ſubdentatis ſubtomentoſis ſubcarnoſis, petalis emarginatis purpuraſcentibus, ſiliquis tomentoſis. ⊙ littorens.
Narrow-leaved mediterranean purpliſh Cheiranthus.

37. ——— maritimus, foliis lanceolatis acutiuſculis, flore purpureo, antheris eminentibus, caule diffuſo, ⊙, maritimus.
Dwarf, or Virginian annual Stock Gilliflower.

*38. ——— marinus, foliis lyratis, ſiliquarum apicibus tridentatis. ↄ. tricuſpidatus.
Sea three-pointed Stock Gilliflower.

39. ——— maritimus minimus, hiſpanicus vernus crucifolius, foliis ſubulatis obtuſis, calycibus lævibus, flore purpureo, ſiliquis nodoſis mucronatis filiformibus lævibus, ⊙, trilobus.
Spaniſh Rocket-leaved purple Cheiranthus.

40. ——— hiſpanicus, foliis linearibus ſubſinuatis, floribus ſeſſilibus obſoletis, petalis undatis, ſiliquis teretibus, caule ſuffruticoſo. ↄ. triſtis.
Spaniſh ſeſſile-flowered Cheiranthus.

41. ——— maritimus hiſpanicus latifolius, foliis tomentoſis obtuſis ſubſinuatis, rameis integris, flore incarnato, ſiliquis muricatis. δ. ſinuatus.
Spaniſh ſinuated-leaved fleſh-coloured Cheiranthus.

CHELIDONIUM.

GREATER CELANDINE. ——
(Fr.) Chelidoine ou Eclaire.

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

To this Genus LINNÆUS has joined

GLAUCIUM,—— HORNED POPPY.

* 1. CHELIDONIUM majus vulgare, pedunculis umbellatis, flore luteo. ↄ. majus.
Greater Celandine.

* 2. ——— majus, foliis quinquelobatis, lobis anguſtis acutè laciniatis. ↄ. 1. laciniatum.
Jagged-leaved Celandine.

* 3. CHELIDONIUM

2. *lac. variegatum.* * 3. CHELIDONIUM majus, foliis quernis variegatis.
Striped jagged-leaved Celandine.

3. *lac. plenum.* * 4. ——— majus, foliis quernis, floribus plenis.
Double-flowering jagged-leaved Celandine.

4. 5. ——— majus, foliis et flore minutiſſimè laciniatis.
Jagged-leaved and flowered Celandine.

CHELIDONIUM GLAUCIUM.

HORNED POPPY.

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

Glaucium. * 1. CHELIDONIUM-GLAUCIUM corniculatum, foliis amplexicaulibus ſinuatis, flore flavo, pedunculis unifloris, caule glabro. ♂.
Yellow Horned Poppy.

2. corniculatum. 2. ——— ——— corniculatum, foliis ſeſſilibus pinnatifidis hirſutis, pedunculis unifloris, floribus phœniceis. ⊙.
Scarlet-flowering hairy-leaved Horned Poppy.

2. *corn. glabrum.* 3. ——— ——— corniculatum, foliis ſemiamplexicaulibus dentatis glabris, pedunculis unifloris, floribus phœniceis. ⊙.
Scarlet-flowering ſmooth-leaved Horned Poppy.

hybridum. * 4. ——— ——— corniculatum, foliis pinnatifidis linearibus, pedunculis unifloris, floribus violaceis, ſiliquis trivalvibus, caule lævi. ⊙.
Violet-coloured Horned Poppy.

CHELONE.

CHELONE.

L. G. Pl. 748. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. glabra. 1. CHELONE virginica, foliis lanceolatis ſerratis, ſummis oppoſitis, flore albo, radice reptatrice. ♃
Smooth Virginian white Chelone.

2. *glab. roſea.* 2. ——— eadem, floribus ſpecioſis pulcherrimis, colore roſæ damaſcenæ, ſemine fagopyri triquetro. ♃.
Smooth Virginian roſe-coloured Chelone.

3. *glab. rubra.* 3. ——— eadem, flore rubro.
Smooth Virginian red Chelone.

4. CHELONE

4. CHELONE eadem, flore purpureo. 4. *glab. purpurea.*
Smooth Virginian purple Chelone.

5. ——— virginica, caule foliiſque hirſutis acuminatis, flore amplo palleſcente. 1. hirſuta.
Hairy Virginian white Chelone.

6. ——— eadem, flore pallidè cœruleo. 2. *hirſ. cærulea*
Hairy Virginian pale blue Chelone.

7. ——— eadem, flore rubro. 3. *hirſ. rubra.*
Hairy Virginian red Chelone.

8. ——— eadem, flore purpureo. 4. *hirſ. purpurea.*
Hairy Virginian purple Chelone.

9. ——— virginica, foliis inferioribus ovatis acuminatis integerrimis, ſuperioribus amplexicaulibus lanceolatis dentatis, flore purpureo, corollis patentibus bilabiatis, panicula dichotoma. ♃. entitemon.
Purple Virginian Chelone.

CHENOPODIUM.

GOOSE-FOOT, or WILD ORACH. (Fr.) PATE d' OYE.

L. G. Pl. 309. Pentandria Digynia. Cl. 5. Ord. 2.

* 1. CHENOPODIUM foliis rhomboideo-triangulis eroſis poſtice integris, ſummis oblongis, racemis erectis. ☉. 1. album.
Common Orache.

* 2. ——— idem, folio ſubrotundo. 2. *alb. ſubrotundum.*
Roundiſh-leaved common Orache.

3. ——— mexicanum odoratum, foliis lanceolatis dentatis, racemis foliatis ſimplicibus. ambroſioides
Mexican ſweet-ſmelling Chenopodium, or Oak of Cappadocia.

4. ——— penſylvanicum lycopifolium, foliis ovato-oblongis dentatis, racemis aphyllis. ♃. anthelminticum.
Penſylvanian Water Horehound-leaved Chenopodium.

* 5. ——— foliis triangulari-ſagittatis integerrimis, ſpicis compoſitis aphyllis. ♃. Bonus Henricus.
Common Engliſh Mercury or Allgood.

6. CHENO-

Botrys. 6. CHENOPODIUM foliis oblongis ſinuatis, racemis nudis multifidis. ⊙.
Sinuated-leaved Gooſefoot or Oak of Jeruſalem.

glaucum. * 7. ——— anguſtifolium laciniatum minus, foliis ovato-oblongis repandis, racemis nudis ſimplicibus glomeratis. ⊙.
Oak-leaved Blite.

hybridum. * 8. ——— foliis cordatis angulato-acuminatis, racemis ramoſis nudis. ⊙.
Maple-leaved Blite.

1. murale. * 9. ——— foliis ovatis acutis dentatis, racemis ramoſis nudis. ⊙.
Common Gooſefoot, or Sowbane. ⊙.

2. mur. procumbens. * 10. ——— procumbens, folio ſinuato lucido craſſo.
Trailing Gooſefoot.

rubrum. * 11. ——— foliis cordato-triangularibus obtuſiuſculis dentatis, racemis erectis compoſitis ſubfolioſis caule brevioribus.
Sharp-leaved Gooſefoot. ⊙.

ſerotinum. * 12. ——— foliis deltoideis ſinuato-dentatis rugoſis glabris uniformibus, racemis terminalibus. ⊙.
Late-flowered Blite.

1. viride. * 13. ——— foliis rhomboideis dentato-ſinuatis, racemis ramoſis ſubnudis. ⊙.
Green Blite.

2. vir. oleæfolium. * 14. ——— craſſo et obtuſo oleæ folio.
Olive-leaved Green Blite.

* * *Foliis integris.*
With entire Leaves.

1. ariſtatum. 15. ——— ſibiricum, foliis lanceolatis ſubcarnoſis, integerrimis, corymbis dichotomis ariſtatis axillaribus. ⊙.
Siberian bearded Chenopodium.

2. 16. ——— virginicum, foliis linearibus obtuſis ſubcanaliculatis, pedunculis axillaribus dichotomis muticis.
Virginian Chenopodium.

maritimum. * 17. ——— album, foliis ſubulatis ſemicylindricis, ſemine ſplendente. ⊙.
Sea Blite, or White Glaſſwort.

polyſpermum. * 18. ——— polyſpermum, foliis ovatis integerrimis, caule decumbente, cymis dichotomis aphyllis axillaribus. ⊙.
Round-leaved Blite, or Allſeed.

19. CHENO-

19. CHENOPODIUM græcum, foliis lineari-lanceolatis planis integerrimis villosis. ☉. Scoparia.
Hairy-leaved Goosefoot, Belvedere or Summer Cypress.

20. ——— fætidum, foliis rhombeo-ovatis integerrimis, floribus conglomeratis axillaribus. ☉. Vulvaria.
Stinking Orache.

CHERLERIA.

CHERLERIA.

L. G. Pl. 570. Decandria Trigynia. Cl. 10. Ord. 3.

1. CHERLERIA, muscosis foliis densius stipatis, floribus parvis luteis, calyce duriore. ♃. Sedoides.
Yellow-flowering Cherleria.

CHONDRILLA.

GUM SUCCORY.—— (Fr.) Condrile.

L. G. Pl. 910. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CHONDRILLA juncea viscosa arvensis, foliis radicalibus pinnatifidis, caulinis lanceolato-linearibus, floribus luteis. ♃. juncea.
Rushy viscous Gum Succory.

CHIRONIA.

URNWORT, or CHIRONIA.

L. G. Pl. 255. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CHIRONIA virginica, foliis ovatis amplexicaulibus, caule acutangulo, flore rubro. ♃. angularis.
Virginian angular-stalked Chironia.

2. ——— canadiensis, foliis sublinearibus, floribus purpureis, calycibus longitudine corollæ. ♂. campanulata
Canadian purple bell-flowered Chironia.

3. ——— africana fruteſcens anguſtifolia baccifera, floribus pallidè purpureis. ♃. baccifera.
Berry-bearing African Chironia.

4. ——— africana fruticosa, foliis linearibus subtomentosis, calycibus campanulatis, flore magno rubente. ♃. fruteſcens.
Rose-coloured African Chironia.

5. CHIRONIA

dodecandria. 5. CHIRONIA virginica, foliis diſtinctis, floribus duodecim petalis.
Virginian twelve-petalled-flowered Chironia.

jaſminoides. 6. ——— capenſis, foliis lanceolatis, flore cœruleo. ♂
Cape lanceolate-leaved Chironia.

linoides. 7. ——— capenſis, foliis linearibus, lini facie. ♃.
Linear-leaved Cape Chironia.

trinervia. 8. ——— capenſis, foliis ſinuatis acuminatis trinerviis, calycinis foliolis membranaceo-carinatis, flore cœruleo amplo. ⊙.
Cape trinervous-leaved blue Chironia.

CHRYSANTHEMUM.

CORN MARYGOLD.

L.G.Pl.966. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

LEUCANTHEMUM,
OX-EYE DAISY.——— (Fr.) Marguerite.

arcticum. 1. CHRYSANTHEMUM ſibiricum, foliis ſimplicibus cuneiformibus ſubpalmatis multifidis obtuſis.
Siberian Chryſanthemum.

bipinnatum. 2. ——— ſibiricum, foliis bipinnatis ſerratis villoſis, pedunculis unifloris, floribus luteis. ♃.
Siberian bipinnated Chryſanthemum.

1. coronarium. 3. ——— creticum, foliis pinnatifidis inciſis extrorſum latioribus, flore albo. ⊙.
White Chryſanthemum, or Cretan Corn Marygold.

2. *cor. ſulphureum.* 4. ——— idem, flore ſulphureo.
Brimſtone-coloured Chryſanthemum.

3. *cor. mixtum.* 5. ——— idem, flore partim candido, partim luteo.
Yellow and white Chryſanthemum.

4. *cor. luteum.* 6. ——— idem, flore luteo.
Yellow Chryſanthemum.

There are double flowers of the above four Varieties.

5. *cor. fiſtuloſum.* 7. ——— idem, floribus albis, petalis florum fiſtuloſis.
White quilled-leaved Chryſanthemum.

6. *cor. fiſt. luteum.* 8. ——— idem, floribus luteis.
Yellow quilled-leaved Chryſanthemum.

9. CHRYSANTHEMUM

9. CHRYSANTHEMUM idem, foliis profundiùs laciniatis. 7. *cor. laciniatum.*
Deep-jagged-leaved Chryſanthemum.

10. ——— idem, foliis tenuiùs diſſectis, et geniculis rubentibus. H. R. Par. 8. *cor. rubrum.*
Red-jointed fine-jagged-leaved Chryſanthemum.

11. ——— idem, foliis in minores lacinias diviſis. 9. *cor. lac. minus.*
Fine-jagged-leaved Chryſanthemum.

Although theſe are Annuals, yet the different Varieties with double Flowers and curious jagged Leaves may be preſerved by cuttings.

12. ——— indicum, foliis ſimplicibus ovatis ſinuatis angulatis ſerratis acutis, flore minore, petalis et umbone ochroleucis. 1. indicum.
Indian Egg-leaved Chryſanthemum.

13. ——— idem, latiore folio, flore pleno. 2. *ind. plenum.*
Double Egg-leaved Indian Chryſanthemum.

14. ——— luſitanicum latifolium, foliis lingulatis obtuſis ſerratis, calycum ſquamis æqualibus, flore luteo. ☉. myconis.
Broad-leaved Portugal yellow Chryſanthemum.

15. ——— hiſpanicum, foliis pinnatis linearibus parallelis acutis integerrimis, pedunculis ſolitariis unifloris, flore flavo. ♃. pectinatum.
Spaniſh patinated Chryſanthemum.

16. ——— ſegetum, foliis amplexicaulibus, ſupernè laciniatis, infernè dentato-ſerratis, flore luteo. ☉. 1. ſegetum.
Corn Marygold.

17. ——— ſegetum, folio glauco multiſciſſo majus, flore minore. 2. *ſeg. minus.*
Small-flowered-azure-leaved Corn Marygold.

18. ——— ſegetum, calendulæ folio glauco, neque ſecto, neque ſerrato. 3. *ſeg. calendulæfolium.*
Marygold azure-leaved Corn Marygold.

19. ——— ſegetum, flore ſulphurei coloris. 4. *ſeg. ſulphureum.*
Brimſtone-coloured Corn Marygold.

LEUCANTHEMUM.

Ox-Eye Daisy.

alpinum. 1. CHRYSANTHEMUM alpinum, foliis cuneiformibus pinnatifidis, laciniis integris, caulibus unifloris, flore albo. ♃.
Alpine Ox-eye.

1. atratum. 2. ——— alpinum majus, foliis omnibus cuneiformi-oblongis ſerratis carnoſis rigidis.
Greater ſtiff-leaved Alpine Ox-eye.

2. *atr. minus.* 3. ——— alpinum minus, foliis acutis non rigidis.
Smaller acute-leaved Alpine Ox-eye.

Balſamita. 4. ——— orientale, foliis ovatis oblongis ſerratis. ♃.
Oriental Ox-eye.

corymbiferum. 5. ——— montanum inodorum, foliis pinnatis inciſo-ſerratis, flore minore, caule multiflore. ♃.
Small ſcentleſs corymbiferous Daiſy.

2. *cor. major.* 6. ——— idem, flore majore. ♃.
Large ſcentleſs corymbiferous Daiſy.

graminifolium. 7. ——— monſpeliacum graminifolium, foliis linearibus ſubintegerrimis, caule ſimpliciſſimo, flore albo, diſco luteo. ♃.
Montpelier graſs-leaved Ox-eye.

inodorum. 8. ——— inodorum, foliis pinnatis multifidis obſcurè virentibus, receptaculis hemiſphæricis, radiis patentibus, ſeminibus coronato-marginatis, ſquamis calycinis margine obſoletis. ☉.
Scentleſs Ox-eye.

Leucanthemum. *9. ——— foliis amplexicaulibus oblongis, ſupernè ſerratis, infernè dentatis, caule folioſo, flore albo. ♃.
Greater Daiſy, or common Ox-eye.

monſpelienſe 10. ——— monſpelienſe, foliis imis palmatis, foliolis linearibus pinnatifidis, flore albo. ♃.
Montpelier greater Mountain Daiſy.

montanum. 11. ——— montanum minus, foliis imis ſpathulato-lanceolatis ſerratis, ſummis linearibus, flore albo. ♃.
Leſſer Mountain Ox-eye.

1. ſerotinum. 12. ——— ſerotinum americanum, foliis lanceolatis ſupernè ſerratis, utrinque acuminatis, flore ampliſſimo albo, radice repente. ♃.
American creeping Daiſy.

13. CHRYSAN-

13. CHRYSANTHEMUM idem, flore pleno. 2. *fer. plenum.*
Double-flowering creeping Daisy.

14. ——— idem, foliis profundè dentatis et quasi laciniatis. 3. *fer. laciniatum.*
Deeply-indented-leaved creeping Daisy.

CHRYSOCOMA.

GOLDYLOCKS.

L. G. Pl. 939. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CHRYSOCOMA sibirica paniculata, foliis lanceolatis trinerviis punctatis nudis, floribus luteis umbellatis. ♃. 1. biflora.
Siberian bifforous Goldylocks.

2. ——— eadem, sine radiis. 2. *bifl. eradiata*
Siberian bifforous Goldylocks without Rays.

3. ——— canadensis, foliis linearibus lanceolatis glabris, floribus corymbosis. graminifolia
Canadian grass-leaved Goldylocks.

4. ——— major germanica, foliis linearibus glabris, calycibus laxis, petiolo sub flore intumescente, foliosо capitulo luteo. ♃. 1. Linosyris.
German Goldylocks.

5. ——— eadem, minor. 2. *Lin. minor.*
Smaller German Goldylocks.

6. ——— sibirica, foliis lanceolatis villosis, calycibus laxis oblongis, floribus nudis umbellatis luteis. villosa.
Siberian villose-leaved Goldylocks.

CHRYSOGONUM.

CHRYSOGONUM.

L. G. Pl. 988. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

1. CHRYSOGONUM virginianum villosum, disco luteo, quinis petalis crenato. virginianum
Virginian villose-leaved Chrysogonum.

CHRYSOSPLENIUM.

GOLDEN SAXIFRAGE.

L. G. Pl. 558. Pentandria Dyginia. Cl. 10. Ord. 2.

alternifolium. *1. CHRYSOSPLENIUM aureum, foliis alternis, pediculis oblongis insidentibus, floribus aureis. ♃.
Alternate-leaved Golden Saxifrage.

oppositifolium. *2. ——— aureum, foliis oppositis subrotundis sessilibus, floribus parvis aureis. ♃
Common Golden Saxifrage.

CICER.

CHICH PEASE.—— (Fr.) Pois chiche.

L. G. Pl. 875. Decandria Digynia. Cl. 10. Ord. 2.

1. arietinum. 1. CICER sativum, foliolis ferratis, flore candido. ☉.
Common Chich Peaſe.

2. *ar. purpurascens.* 2. ——— idem, flore ex purpurâ rubescente, semine rubro.
Purpliſh-flowered and ſeeded Chich Peaſe.

3. *ar. rufum.* 3. ——— idem, semine rufo.
Brown-ſeeded Chich Peaſe.

4. *ar. rubrum.* 4. ——— idem, semine ex saturò rubente.
Red-ſeeded Chich Peaſe.

5. *ar. nigrum.* 5. ——— idem, semine nigro.
Black-ſeeded Chich Peaſe.

CICHORIUM.

SUCCORY, or ENDIVE.—— (Fr.) Chicorée.

L. G. Pl. 921. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. Intybus. *1. CICHORIUM sylvestre, foliis dentato-sinuatis, floribus geminis sessilibus cœruleis, caule simplici. ♃.
Wild Succory.

2. *Intyb. roseum* 2. ——— sylvestre, flore roseo.
Roſe-coloured Succory.

3. CICHORIUM

3. CICHORIUM ſylveſtre, flore albo. 3. *Intyb. album.*
White-flowering Succory.

4. ——— ſylveſtre, folio prorſus integro. 4. *Intyb. integrum.*
Entire-leaved Succory.

5. ——— ſativum latifolium, foliis integris crenatis, floribus ſolitariis pedunculatis cœruleis. ♂. ☉. 1. Endivia latifolium.
Broad-leaved blue-flowering Endive.

6. ——— idem, floribus candidis. 2. *End. latif. candidum.*
Broad-leaved white-flowering Endive.

7. ——— ſativum anguſtifolium, floribus cœruleis. 3. *End. anguſtifolium.*
Narrow-leaved blue-flowering Endive.

8. ——— idem, flore albo. 4. *End. ang. album.*
Narrow-leaved white-flowering Endive.

9. ——— ſativum, foliis fimbriatis criſpis. 5. *End. criſpum.*
Curled-leaved Endive.

10. ——— idem, foliis anguſtis criſpis. 6. *End. cris. anguſtifolium.*
Narrow-leaved curled Endive.

11. ——— idem, foliis criſpis albis. 7. *End. cris. album.*
White-leaved curled Endive.

12. ——— creticum, floribus axillaribus ſeſſilibus cœruleis, caule dichotomo ſpinoſo. ♂. 1. ſpinoſum.
Cretan blue-flowering thorny Succory.

13. ——— idem, flore albo. 2. *ſpin. album.*
Cretan white-flowering Thorny Succory.

14. ——— idem, ex ſemine cretici degener, ſeu ſpinis carens. 3.
Cretan Succory without Thorns.

CICUTA.

WATER-HEMLOCK.——(Fr.) Ciguë.

L. G. Pl. 554. Pentandria Digynia. Cl. 5. Ord. 2.

1. CICUTA virginica, foliorum lacinulis capillaribus, caule angulato, ramis bulbiferis. ♃. bulbifera.
Virginian bulbiferous Water-Hemlock.

2. ——— virginica, foliorum ſerraturis mucronatis, petiolis membranaceis apice bilobis, flore albo, ſeminibus luteis ſtriatis, cumini odore et ſapore. ♃. maculata.
Virginian prickly-ſpotted-ſtalked Water-Hemlock.

3. ——— aquatica, umbellis oppoſitifoliis, petiolis marginatis obtuſis, floribus luteis. ♃. viroſa.
Poiſonous long-leaved Water-Hemlock.

This Plant ought always to be deſtroyed, it has killed ſo many Perſons.

CINNA.

CINNA.

L. G. Pl. 15. Monandria Digynia. Cl. 1. Ord. 2.

arundinacea. 1. CINNA canadenſis arundinacea. ♃.
Canadian arundinaceous Cinna.

CINERARIA.

RAGWORT, or CINERARIA.——(Fr.) Jacobèe.

L.G.Pl.957. Syngeneſia Polygamia Superflua. Cl.19. Ord.2.

1. alpina. 1. CINERARIA alpina, foliis oblongis villoſis ſerratis, umbella involucrata, pedunculo communi nudiuſculo, floribus luteis è ſummo caule racemoſis. ♃.
Alpine oblong ſerrated-leaved Ragwort.

2. *alp. rotunda* 2. ——— montana, integro, rotundo folio.
Alpine entire round-leaved Ragwort.

3. *alp. ſublonga* 3. ——— montana, integro, ſublongo folio.
Alpine entire longiſh-leaved Ragwort.

4. *alp. alata.* 4. ——— alpina laciniata, flore buphthalmi.
Alpine jagged-leaved Ragwort.

5. *alp. integrifolia.* 5. ——— montana, foliis lanceolatis ſubdenticulatis villoſis, floribus umbellatis auratis, involucro ſetaceo.
Alpine lanceolate entire-leaved Ragwort.

6. *alp. helinitis.* 6. ——— foliis lanceolatis integris ſubdentatis villoſis, floribus umbellatis. ♃.
Habitat in Alpibus pyrenæis, helveticis, auſtriacis, monſpelienſibus et ſibiricis.
Polymorpha, in ſolo natali extricata a Jacquino, cui addo et helenitin, facie nimis affinem, inquirant de hac ejus populares ulterius. Lin.

aurea. 7. ——— ſibirica, foliis lanceolatis ſerratis ſubtus tomentoſis, floribus luteis corymboſis. ♃.
Siberian gold-coloured Ragwort.

canadenſis. 8. ——— canadenſis latifolia maritima, foliis pinnatifidis ſubvillioſis, laciniis ſinuatis, floribus paniculatis, caule herbaceo. ♃.
Canadian broad-leaved Sea Ragwort.

9. CINERARIA

9. CINERARIA capenſis cymbalarifolia, foliis lyratis, impàri reniformi denticulato, caulinis ſummis amplexicaulibus lobatis integris, flore luteo. 1. cymbalarifolia.
Cymbalaria-leaved yellow-flowering Ragwort.

10. ——— eadem, geranii columbini folio. 2.
Dove's-foot Crane's-bill-leaved Ragwort.

11. ——— capenſis geifolia repens, foliis reniformibus ſuborbiculatis ſublobatis dentatis petiolatis. ♃. geifolia.
Cape creeping Geum-leaved Ragwort.

12. ——— ſibirica, foliis cordatis integerrimis lævibus, floribus ſpicatis, racemo ſimplici, caule ſimpliciſſimo, ♃. glauca.
Siberian azure-leaved Ragwort.

13. ——— paluſtris, foliis lato-lanceolatis dentato-ſinuatis, floribus corymboſis, caule villoſo. ⊙. paluſtris.
Marſh hairy-ſtalked Ragwort.

14. ——— ſibirica cacaliæfolia, foliis cordatis obtuſis denticulatis lævibus, caule ſimpliciſſimo monophyllo. ⊙. ſibirica.
Siberian Cacalia-leaved Ragwort.

15. ——— capenſis, ſonchifolia, foliis amplexicaulibus ſinuatis diformibus, flore purpureo amplo. ſonchifolia.
Cape Sow-thiſtle-leaved purple-flowering Ragwort.

Several Species of the Jacobæa are placed by Linnæus to this Genus.

CIRCÆA.

ENCHANTERS NIGHTSHADE. ——— (Fr.) CIRCÉE.

L. G. Pl. 24. Diandria Monogynia. Cl. 2. Ord. 1.

* 1. CIRCÆA alpina major, foliis brevioribus dentatis, racemo unico, calyce colorato, caule rubro adſcendente. ♃. alpina.
Mountain Enchanters Nightſhade.

* 2. ——— lutetiana major, caule erecto, racemis pluribus. ♃. 1. lutetiana.
Enchanters Nightſhade.

3. ——— canadienſis, latifolia. ♃. 2. *lut. canadenſis.*
Canadian Enchanters Nightſhade.

CISSAMPELOS.

Cissampelos.

L. G. Pl. 1138. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. pareira. 1. Cissampelos brasiliana, foliis peltatis cordatis emarginatis, flore octopetalo, fructu monococco, caule erecto suffruticoso simplicissimo. ♃.
Brasilian eight-petalled-flowered Cissampelos.

2. *par. scandens* 2. ——— jamaicensis scandens, foliis peltatis orbiculato-cordatis villosis, floribus masculis racemosis, femineis spicatis, spicis foliosis. ♃.
Jamaican climbing racemose-flowering Cissampelos.

Caapeba. 3. ——— americana, foliis basi petiolatis integris. ♃
American Cissampelos.

smilacina. 4. ——— carolinensis hederacifolia, foliis cordatis acutis angulatis. ♃. ♄
Carolinian Ivy-leaved Cissampelos.

CISTUS.

Cistus.—— (Fr.) Ciste.

L. G. Pl. 673. Polyandria Monogynia. Cl. 13. Ord. 1.

To this GENUS Linnæus has added

HELIANTHEMUM,

Dwarf Cistus, or Little Sunflower.

* *Stipulati, suffruticosi.*
Undershrubby Cistus, with stipulæ.

1. appenninus. 1. Cistus appenninus suffruticosus stipulatus patulus, foliis lanceolatis hirtis, floribus albis. ♃. ♄.
White Appennine Dwarf Cistus.

2. *appen. luteus.* 2. ——— idem luteum.
Yellow Appennine Dwarf Cistus.

3. Cistus

3. CISTUS idem, ſaxatilis, foliis et caulibus incanis, oblongis, floribus albis. 3. *appen. ſaxatilis.*
Stone Appennine Dwarf Ciſtus.

4. ——— arabicus ſuffruticoſus ſtipulatus, foliis alternis lanceolatis planis lævibus. ♃. ♄. arabicus.
Arabian Dwarf Ciſtus.

* 5. ——— ſuffruticoſus procumbens, ſtipulis lanceolatis, foliis oblongis revolutis ſubpiloſis, flore luteo. ♃. ♄. 1. Helianthemum.
Yellow Dwarf Ciſtus, or Little Sunflower.

* 6. ——— idem, flore dilutiore. 2. *Hel. dilutior.*
Pale yellow Dwarf Ciſtus,

* 7. ——— idem, flore albo. 3. *Hel. albus.*
White Dwarf Ciſtus.

* 8. ——— idem, foliis majoribus, flore albo. 4. *Hel. latifolius.*
Broad-leaved white Dwarf Ciſtus.

* 9. ——— idem, folio ampliore, flore roſeo. 5. *Hel. lat. roſeus.*
Broad-leaved roſe-coloured Dwarf Ciſtus.

10. ——— ſuffruticoſus ſtipulatus hiſpanicus, foliis lanceolato-linearibus integerrimis ſubtus incanis, calycibus hiſpidis, floribus aureis. ♃. ♄. 1. hirtus.
Spaniſh prickly-cupped Dwarf Ciſtus.

11. ——— idem, flore albo. 2. *hirt. albus.*
Spaniſh prickly-cupped white Dwarf Ciſtus.

12. ——— monſpelienſis ſuffruticoſus ſtipulatus nummularifolius, foliis inferioribus orbiculatis, ſuperioribus ovatis. ♃. ♄. nummularius.
Montpelier Moneywort-leaved Dwarf Ciſtus.

13. ——— monſpelienſis ſuffruticoſus ſtipulatus, foliis linearibus ſubtus biſulcatis incanis, calycibus lævibus, floribus albis. ♃. ♄. 1. piloſus.
Montpelier linear-leaved Hairy white Dwarf Ciſtus.

14. ——— foliis lineari-ovalibus incanis, ſtipulis quaternis, calycibus tomentoſis. 2.
Oval-linear-leaved Hairy Dwarf Ciſtus.

15. ——— foliis villoſis lanceolatis, axillis folioſis, ſtipulis ſubulatis. 3.
Lanceolate-leaved Hairy Dwarf Ciſtus.
Hæ tres vel varietates, vel valde affines.

*16. ——— ſuffruticoſus ſtipulatus procumbens montanus, foliis oblongo-ovatis incanis, calycibus lævibus, petalis crenatis, flore candido. ♃. ♄. poliifolius.
Mountain Dwarf Ciſtus.

17. CISTUS

ſerpillifolius 17. CISTUS ſuffruticoſus ſtipulatus repens ſerpillifolius, foliis oblongis nigricantibus et hirſutis, flore aureo odorato. 4. h.
Serpyllum-leaved Dwarf Ciſtus.

ſerpil. minor. 18. ——— idem, flore minore, aureo, odorato.
Small-flowering Serpyllum-leaved Dwarf Ciſtus.

ſquamatus. 19. ——— ſuffruticoſus ſtipulatus, foliis obtectis ſquamis orbiculatis, floribus compactis in verticillos. 4. h.
Spaniſh ſcaly-leaved Dwarf Ciſtus.

ſurrelanus. *20. ——— ſuffruticoſus procumbens ſtipulatus, foliis ovato-oblongis ſubpiloſis, petalis lanceolatis. 4. h.
Narrow-leaved Dwarf Ciſtus.

thymifolius. 21. ——— ſuffruticuloſus ſtipulatus procumbens hiſpanicus, foliis linearibus oppoſitis breviſſimis congeſtis, flore luteo. 4. h.
Spaniſh Thyme-leaved Dwarf Ciſtus.

** *Exſtipulati ſuffruticoſi.*
Underſhrubby Ciſtus, without ſtipulæ.

Fumana. 22. ——— ſuffruticoſus procumbens exſtipulatus helveticus, foliis alternis linearibus margine ſcabris, pedunculis unifloris, floribus luteis auriculatis. 4. h.
Helvetian Dwarf Ciſtus.

hirſutus. *23. ——— ſuffruticoſus procumbens exſtipulatus, foliis oppoſitis oblongis revolutis piloſis, floribus racemoſis. 4. h.
Hoary Dwarf Ciſtus.

1. incanus. 24. ——— ſuffruticoſus exſtipulatus procumbens, foliis oppoſitis obovatis villoſis ſubtus tomentoſis, floribus albis ſubumbellatis. 4. h.
White Spaniſh Hoary Dwarf Ciſtus.

2. 25. ——— alpinus, ſerpilli folio nigricante et hirſuto, flore pallido. 4. h.

italicus. 26. ——— ſuffruticoſus exſtipulatus italicus, foliis oppoſitis hiſpidis, inferioribus ovatis, ſuperioribus lanceolatis, ramis patentibus, flore pallido. 4. h.
Italian Dwarf Ciſtus.

27. CISTUS

27. CISTUS fuffruticoſus adſcendens exſtipulatus ericifolius monſpelienſis, foliis alternis faſciculatis linearibus glabris, pedunculis racemoſis, flore luteo. ♃. ♄. lævipes.
Montpelier heath-leaved yellow-flowering Dwarf Ciſtus.

28. ——— ſuffruticoſus exſtipulatus, foliis oppoſitis oblongis petiolatis planis ſubtus incanis. ♃. ♄. marifolius.
Marum-leaved Dwarf Ciſtus.

29. ——— ſuffruticoſus procumbens exſtipulatus, foliis oppoſitis oblongis utrinque glabris, petiolis ciliatis, petalis emarginatis. ♃. ♄. œlandicus.
Oeland Dwarf Ciſtus.

* * * *Exſtipulati herbacei.*

Herbaceous Ciſtus, without ſtipulæ.

30. ——— canadenſis herbaceus exſtipulatus, foliis omnibus alternis lanceolatis, caule adſcendente. ♃. canadenſis.
Canadian Dwarf Ciſtus.

31. ——— herbaceus exſtipulatus, foliis oppoſitis trinerviis, racemis ebracteatis, flore pallido, punicante macula inſignito, caule florali racemoſo. ☉. guttatus.
Spotted-flowered Dwarf Ciſtus.

32. ——— exſtipulatus perennis hiſpanicus, foliis radicalibus, ovatis trinerviis tomentoſis, caulinis glabris lanceolatis, ſummis alternis. ♃. Tuberaria.
Plantain-leaved Dwarf Ciſtus.

* * * * *Stipulati herbacei.*

Herbaceous Ciſtus, with ſtipulæ.

33. ——— ægyptiacus herbaceus erectus ſtipulatus, foliis lineari-lanceolatis petiolatis, calycibus inflatis corolla majoribus. ☉. ægyptiacus.
Ægyptian Dwarf Ciſtus.

34. ——— monſpelienſis herbaceus erectus glaber ſtipulatus, folio ternato oppoſito, floribus ſolitariis ſubſeſſilibus, ſtipulis quaternis. ☉. ledifolius.
Montpelier Dwarf Ciſtus.

35. CISTUS

salicifolius. 35. CISTUS lusitanicus herbaceus patulus villosus stipulatus, foliis subovatis subtus tomentosis, floribus racemosis erectis, pedicellis horizontalibus, stipulis quaternis. ☉.
Willow-leaved Portugal Cistus.

Cistorum historia maximè omnium obscura ob varietatum copiam, illustrabitur si determinent autoptæ in singulis.

1. Caudicem, arboreſcentem, fruticulosum, annuum, seu perennem.
2. Caulem erectum, seu decumbentem.
3. Folia opposita, seu alterna: cum figura eorundem.
4. Stipulas binas, seu nullas.
5. Pedunculum uniflorum seu multiflorum: nudum, seu bracteatum.
6. Petalorum figuram.
7. Capsulas quinqueloculares, seu trivalves.
8. Calycem æqualem seu inæqualem. Lin. p. 745. Spec. Pl.

Linnæus has marked all the *Cisti Suffruticosi*, as Shrubs, ♄; Mr. Hudson, in his Flora Anglica, all those which are Natives of Great Britain, as Perennials, ♃; Mr. Hanbury also places them among the Perennials; I have, therefore placed them here, and inserted both Marks to them, ♃. ♄.

The following Varieties are described by TOURNEFORT, but omitted by LINNÆUS.

1. CISTUS HELIANTHEMUM angustifolius, flore luteo.
Narrow-leaved yellow Dwarf Cistus.
2. ——— ——— angustifolius hispanicus, flore carneo.
Narrow-leaved flesh-coloured Spanish Dwarf Cistus.
3 ——— ——— bupleuri folio, flore maculato, lusitanicus.
Spotted Hare's-ear-leaved Portugal Dwarf Cistus.

4. CISTUS

4. CISTUS HELIANTHEMUM coridis folio, maſſilienſis.
Marſeilles Coris-leaved Dwarf Ciſtus.

5. ——— ——— globulariæ folio, luſitanicus.
Portugal blue Daiſy-leaved Dwarf Ciſtus.

6. ——— ——— halimi folio anguſtiore, hiſpanicus.
Spaniſh narrow Purſlane-tree-leaved Dwarf Ciſtus.

7. ——— ——— halimi folio rotundiore, hiſpanicus.
Spaniſh round Purſlane-tree-leaved Dwarf Ciſtus.

8. ——— ——— halimi folio minimo, hiſpanicus.
Spaniſh leaſt Purſlane-tree-leaved Dwarf Ciſtus.

9. ——— ——— halimi folio nigriore, magno flore luteo, luſitanicus humilior.
Portugal yellow Purſlane-tree-leaved Dwarf Ciſtus.

10. ——— ——— halimi folio, flore luteo, punicante macula inſignito, algarvienſis.
Purple-ſpotted yellow Purſlane-tree-leaved Dwarf Ciſtus.

11. ——— ——— halimi folio ampliſſimo, incano et nervoſo, flore luteo amplo, hiſpanicus.
Spaniſh large Purſlane-tree-leaved Dwarf Ciſtus.

12. ——— ——— lavandulæ folio.
Lavender-leaved Dwarf Ciſtus.

13. ——— ——— linariæ folio, colore croceo, creticus.
Cretan Toad Flax-leaved Dwarf Ciſtus.

14. ——— ——— majoranæ folio incano, fruteſcens.
Shrubby hoary Marjoram-leaved Dwarf Ciſtus.

15. ——— ——— mari folio incano, flore luteo, luſitanicus.
Portugal hoary Marum-leaved Dwarf Ciſtus.

16. ——— ——— mari folio incano, capitulis valde hirſutis, luſitanicus.
Portugal hoary Marum-leaved hairy-headed Dwarf Ciſtus.

17. ——— ——— ocimi folio ſubtus incano, hiſpanicus.
Spaniſh Baſil-leaved Dwarf Ciſtus.

18. ——— ——— oleæ folio, ſubtus incano, alpinus.
Mountain Olive-leaved Dwarf Ciſtus.

19. CISTUS HELIANTHEMUM origani folio ſubtus incano, hiſpanicus.
Spaniſh wild Marjoram-leaved Dwarf Ciſtus.

20. ——— ——— plantaginis lato folio, flore aureo, annuus creticus. ⊙.
Cretan broad Plantain-leaved Dwarf Ciſtus.

21. ——— ——— plantaginis folio, flore tricolore, luſitanicus annuus. ⊙.
Plantain-leaved tricolor Dwarf Ciſtus.

22. ——— ——— polii folio ampliore, luſitanicus.
Portugal broad Mountain Poley-leaved Dwarf Ciſtus.

23. ——— ——— poli folio anguſtiore, luſitanicus.
Portugal narrow Mountain Poley-leaved Dwarf Ciſtus.

24. ——— ——— portulacæ marinæ folio argenteo pumilus.
Silvery Sea purſlane-leaved Dwarf Ciſtus.

25. ——— ——— ſampſuchi folio incano, flore maculato.
Spotted-flowered hoary Sampſuchus-leaved Dwarf Ciſtus.

26. ——— ——— thymi folio glabro, flore maculato.
Smooth Thyme-leaved ſpotted-flowered Dwarf Ciſtus.

27. ——— ——— thymi folio incano, narbonenſis.
Narbonne hoary Thyme-leaved Dwarf Ciſtus.

28. ——— ——— thymi folio, floribus umbellatis.
Umbellated-flowered Thyme-leaved Dwarf Ciſtus.

CLAYTONIA.

CLAYTONIA.

L. G. Pl. 287. Pentandria Monogynia. Cl. 5. Ord. 1.

1. virginica. 1. CLAYTONIA virginiana, foliis linearibus, flore purpureo pentapetaloide. 4.
Virginian linear-leaved purple Claytonia.

2. *virg. alba.* 2. ——— eadem, flore albo, rubris maculis.
Virginian linear-leaved ſpotted Claytonia.

ſibirica. 3. ——— ſibirica, foliis ovatis.
Siberian ovate-leaved Claytonia.

CLEMATIS.

CLEMATIS.

VIRGIN'S BOWER, or CLIMBER.——(Fr.) Clematite.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

* *Erectæ,——— Upright.*

1. CLEMATIS hungarica, foliis ſimplicibus ſeſſilibus ovato-lanceolatis, floribus cernuis cœruleis, ♃ 1. integrifolia.
Hungarian entire-leaved blue Climber.

2. ——— eadem, flore albo. 2. *integr. alba.*
Hungarian entire-leaved white Climber.

3. ——— maritima, monſpelienſis, foliis pinnatis linearibus, caulibus ſimplicibus hexagonis. ♃. maritima.
Montpelier maritime Climber.

Varietatem Clematis Flammulæ ſtatuunt Magnol et Raju; meam potius Cl. rectæ judicarem ex ſolo mutatam. Lin.

4. ——— auſtriaca, foliis pinnatis, foliolis ovato-lanceolatis integerrimis, caule erecto, floribus albis pentapetalis tetrapetaliſque. ♃. 1. recta.
Auſtrian upright Climber.

5. ——— eadem humilis, foliis minoribus, flore magno. 2. *recta humilis*
Small-leaved large-flowering Climber.

6. ——— eadem ſurrecta, præcocior, caulibus rubentibus. 3. *recta rubens.*
Red ſtalked Auſtrian upright Climber.

CLEOME.

MUSTARDINE.

L. G. Pl. 826. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. CLEOME arabica, foliis ſimplicibus ſubrotundo-ovatis, floribus hexandris luteis, ſiliquis gladiatis. ☉. arabica.
Arabian grey Muſtardine.

2. ——— capenſis, foliis ſimplicibus ſeſſilibus lanceolatis, floribus hexandris luteis, caule angulato. ☉. capenſis.
Cape ridged-ſtalked Muſtardine.

3. CLEOME

dodecandra. 3. ——— indica pumila glabra, foliis ternatis, floribus dodecandris, floſculis purpureis, ſiliquis membranaceis. ⊙.
Indian ſmooth three-leaved Muſtardine.

1. heptaphylla. 4. ——— indica, foliis ſubſeptenatis, floribus gynandris carneis, caule aculeato, ſiliquis pendulis ⊙. ✝.
Indian ſeven-leaved thorny-ſtalked Muſtardine.
✝Has tres, *heptaphyllam*, *pentaphyllam*, et *tripbyllam*, ex eadem planta olim prognatas evincunt Folia, imprimis, floralia ſeſſilia; Flores gynandri, hexandri; Petala adſcendentia; Siliquæ pedicellatæ et Habitus, vix itaque ſpecie ſufficienter diverſæ. Lin.

2. 5. ——— indica quinquefolia aſpera.
Indian rough five-leaved Muſtardine.

icoſandra. 6. ——— zeylanica viſcoſa, foliis quinatis, floribus flavis icoſi-tetrandris. ⊙.
Ceylon five-leaved golden Muſtardine.

luſitanica. 7. ——— luſitanica, foliis ternatis ſolitariiſque, foliolis lineari-lanceolatis integerrimis, floribus hexandris violaceis, genitalibus declinatis, ſiliquis ſubulatis. ⊙.
Portugal violet-coloured-flowered Muſtardine.

2. *luſit. lutea.* 8. ——— eadem, flore luteo.
Portugal yellow Muſtardine.

3. *luſit. alba.* 9. ——— eadem, flore albo.
Portugal white Muſtardine.

monophylla. 10. ——— zeylanica viſcoſa, foliis ſimplicibus petiolatis ovato-lanceolatis, floribus hexandris flavis, ſiliqua tenui. ⊙.
Ceylon ſpreading Muſtardine.

ornithopodioides. 11. ——— orientalis, foliis ternatis, foliolis ovali-lanceolatis, floribus hexandris luteis, genitalibus declinatis, ſiliquis ornithopodii teretibus toroſis. ⊙.
Oriental Birdsfoot Muſtardine.

pentaphylla. 12. ——— indica, foliis quinatis, floribus gynandris carneis, caule inermi. ⊙. ✝.
Indian five-leaved roſe-coloured Muſtardine.

polygama. 13. ——— jamaicenſis polygama, foliis ternatis, foliolis ſeſſilibus margine ſubaculeatis, floribus carneis, ſuperioribus maſculis tetrandris. ⊙.
Jamaican ſharp-leaved Muſtardine.

14. CLEOME americana, foliis ternatis, foliolis lineari-lanceolatis ſerratis, floribus luteis. ſerrata.
American ſerrated-three-leaved Muſtardine.

15. ——— americana, foliis ſeptenatis quinatiſque, floribus hexandris flavis, caule ſpinoſo. ſpinoſa.
American double-thorned Muſtardine.

16. ——— indica, foliis ternatis, floribus gynandris carneis, caule inermi. ⊙. ✝. triphylla.
Indian three-leaved Muſtardine.

17. ——— zeylanica viſcoſa, foliis quinatis ternatiſque, floribus dodecandris flavis. viſcoſa.
Ceylon clammy Muſtardine.

CLEONIA.

CLEONIA.

L. G. Pl. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. CLEONIA luſitanica odorata, bracteis pinnato-dentatis ciliatis, flore violaceo. ⊙. luſitanica.
Portugal ſweet-ſmelling violet-coloured Cleonia.

CLINOPODIUM.

FIELD BASIL.

L. G. Pl. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. CLINOPODIUM virginianum, foliis lanceolatis ſerratis, ſubtus tomentoſis, verticillis explanatis, bracteis lanceolatis, floribus carneis. ♃. incanum.
Virginian hoary Field Baſil.

2. ——— carolinenſe, foliis rugoſis, floribus albis, capitulis axillaribus pedunculatis explanatis radiatis. ♃. rugoſum.
Carolinian rough-leaved Field Baſil.

*3. ——— foliis ovatis, capitulis ſubrotundis hiſpidis verticillatis, bracteis ſetaceis, floribus pallidè purpureis. ♃. 1. vulgare.
Common Field Baſil.

4. ——— eadem, flore rubro. 2. *vulg. rubrum.*
Red-flowered Field Baſil.

3. *vulg. album.* 5. CLINOPODIUM eadem, flore albo.
White-flowered Field Baſil.

4. *vulg. latifolium.* 6. ——— eadem, latifolia.
Broad-leaved Field Baſil.

5. *vulg. rugoſum.* 7. ——— ægyptiacum, foliis ovatis rugoſis, verticillis omnibus diſtantibus. ℞.
Ægyptian rough-leaved Field Baſil.

Habitat in rupeſtribus Europæ, Canadæ, Ægyptii. Canadenſe ex ſeminibus duplo minores gerit corollas, cæterum idem.

Ægyptiacum corollis incarnatis, nec purpureis eſt.

CLITORIA.

CLITORIA.

L. G. Pl. 869. Diadelphia Decandria. Cl. 17. Ord. 3.

brafiliana. 1. CLITORIA brafiliana, foliis ternatis, calycibus campanulatis ſolitariis, flore phaſeoli purpureo maximo.
Braſilian three-leaved large purple-flowering Clitoria.

Galactia. 2. ——— jamaicenſis lateſcens, foliis ovatis glabris pinnato ternatis, floribus pendulis purpureis, racemo erecto.
Jamaican ſmooth ovated-leaved Clitoria.

mariana. 3. ——— mariana, foliis ternatis ſubtus glaucis, calycibus cylindricis.
Maryland Clitoria.

1. Ternatea. 4. ——— indica, foliis pinnatis, flore amplo cœruleo. ⊙.
Indian blue-flowering Clitoria.

2. *Tern. albida.* 5. ——— eadem, flore ſimplici albido.
Indian white-flowering Clitoria.

3. *Tern. plena.* 6. ——— eadem, flore pleno cœruleo.
Indian double blue-flowering Clitoria.

virginiana. 7. ——— virginiana ſcandens, foliis ternatis, calycibus campanulatis ſubgeminis, flore minore cœruleo.
Virginian climbing ſmall blue-flowering Clitoria.

CLYPEOLA.

TREACLE MUSTARD.

L. G. Pl. 807. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

1. CLYPEOLA italica ſerpillifolia, ſiliculis uniloculari-bus monoſpermis, floribus albis. ☉. Jonthlaſpi.
Short-leaved Treacle Muſtard.

2. ——— maritima narbonenſis, centunculi anguſto folio, ſiliculis bilocularibus ovatis diſpermis, floribus albis. ♃. maritima.
Long-leaved Maritime Treacle Muſtard.

CNICUS.

CNICUS, or FOREIGN THISTLE.

L. G. Pl. 926. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CNICUS major, foliis decurrentibus lanceolatis indiviſis ſpinoſis, ſpinis flaveſcentibus duplicibus, calycibus pinnato-ſpinoſis, flore flavo, caule alato ſpinoſo. ♃. 1. Acarna.
Spaniſh Fiſh Cnicus.

2. ——— humilis, caule folioſo. 2. *Ac. humilis.*
Dwarf Spaniſh Fiſh Cnicus.

3. ——— pyrenæicus, foliis pinnatifidis ſerratis inermibus, ſquamis calycinis membranaceis acuminato-lanceolatis. ♃. Centauroides.
Pyrenean Cnicus.

4. ——— ſibiricus, foliis ex cordato-lanceolatis margine ſerratis et ſpinoſis, petiolis criſpis ſpinoſis amplexicaulibus, floribus cernuis flaveſcentibus, ſquamis calycum membranaceis laceris ſpinoſis, capitulis nutantibus. ♃. cernuus.
Siberian Nodding Cnicus.

5. ——— auſtriacus, foliis amplexicaulibus pinnatifidis, laciniis lanceolatis ſpinuloſo-ciliatis, calycibus nutantibus glutinoſis, flore purpureo. ♃. Eriſithales.
Auſtrian jagged-leaved Meadow Cnicus.

oleraceus. 6. CNICUS pratenſis latifolius, foliis pinnatifidis cainatis nudis bracteis ſubcoloratis integris concavis, flore flaveſcente. ♃.
Broad-leaved Meadow Cnicus.

pygmæus. 7. ——— auſtriacus humilis mollis, foliis ſublinearibus ſeſſilibus confertiſſimis, calyce inermi, caule unifloro. ♃.
Dwarf Cnicus.

ſpinoſiſſimus 8. ——— alpinus ſpinoſiſſimus, foliis amplexicaulibus ſinuato-pinnatis ſpinoſis, floribus ſeſſilibus ochroleucis inter flaveſcentia folia congeſtis, caule ſimplici. ♂.
Prickly Alpine Cnicus, or Egg Thiſtle.

COCHLEARIA.

SCURVY-GRASS, or SPOONWORT.
(Fr.) Herbe aux Cuilliers.

L. G. Pl. 803. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

anglica. *1. COCHLEARIA anglica, foliis ovato-lanceolatis ſinuatis. ♃.
Engliſh or common Sea Scurvy-graſs.

Armoracia. *2. ——— foliis radicalibus lanceolatis crenatis, caulinis inciſis, floribus albis. ♃.
Horſe Radiſh.

Coronopus. *3. ——— campeſtris repens, foliis pinnatifidis, capſulis verrucoſis. ☉.
Swine's Creſſes.

1. danica. *4. ——— danica, foliis haſtatis angulatis. ♂.
Daniſh Scurvy-graſs.

3. *dan. minor.* 5. ——— minor erecta.
Small upright Daniſh Scurvy-graſs.

3. *dan. repens.* 6. ——— danica repens.
Creeping Daniſh Scurvy-graſs.

4. *dan. rubella.* 7. ——— minima, Aremorica, flore dilutè rubello.
Pale-red leaſt Daniſh Scurvy-graſs.

Draba. 8. ——— auſtriaca, foliis caulinis lanceolatis dentatis amplexicaulibus, capitulis donata. ♃.
Auſtrian low hoary Dittander.

glaſtifolia. 9. ——— glaſtifolia, foliis caulinis obcordato-ſagittatis amplexicaulibus. ♂.
Woad-leaved Scurvy-graſs.

* 10. COCHLEARIA

10. COCHLEARIA grœnlandica minima repens, foliis reniformibus carnosis integerrimis. ♂. grœnlandica.
Greenland Scurvy-grass.

11. ——— foliis radicalibus subrotundis, caulinis oblongis subsinuatis. ♂. 1. officinalis.
Common, or Garden Scurvy-grass.

12. ——— minor rotundifolia nostras. Park. 286. 2. *offic. minor.*
Small-leaved Scurvy-grass.

COIX.

JOB'S TEARS.

L. G. Pl. 1043. Monoecia Triandria. Cl. 21. Ord. 3.

1. COIX indica arundinacea, seminibus ovatis. ⊙. Lacryma Jobi.
Common Job's Tears.

2. —— latiore folio. ⊙. latifolia.
Broad-leaved Job's Tears.

3. —— americana altissima, culmo ramoso. ♂. Mill. 6. Ed. americana.
American Job's Tears.

COLCHICUM.

COLCHICUM, or MEADOW SAFFRON.
(Fr.) Colchique.

L. G. Pl. 457. Hexandria Trigynia. Cl. 6. Ord. 3.

* 1. COLCHICUM autumnale, foliis planis lanceolatis erectis, flore purpureo. ♃. 1. autumnale purpureum.
Purple Colchicum, or Meadow Saffron.

2. ——— idem, flore atro-purpureo. H. R. Par. 2. *atro-purpureum.*
Dark Purple Colchicum.

3. ——— idem, flore pallidè purpureo. 3. *pallidè purpureum.*
Pale Purple Colchicum.

4. ——— idem, flore roseo. 4. *roseum.*
Red Colchicum.

* 5. ——— idem, flore albo. 5. *album.*
White Colchicum.

6. ——— purpuro-lacteum, variegatum. 1. aut. variegatum.
Purple and White variegated Colchicum.

2. 7. COLCHICUM ex albo et purpuraſcente varium.
Purpliſh and white variable Colchicum.

3. 8. ——— album, cum purpuraſcentibus lineis.
Purpliſh-ſtriped white Colchicum.

4. 9. ——— idem, florum foliis albis et rubris, alternatim diſpoſitis.
Red and white Colchicum.

5. 10. ——— idem, album, ſtriis variegatum.
Striped white Colchicum.

1. aut. plenum purpureum. 11. ——— idem, flore pleno purpureo.
Double purple Colchicum.

2. *luteum.* 12. ——— idem, flore pleno luteo.
Double yellow Colchicum.

3. *album.* 13. ——— idem, flore pleno albo.
Double white Colchicum.

4. *roſeum.* 14. ——— idem, flore pleno roſeo.
Double red Colchicum.

1. aut. plenum variegatum. 15. ——— idem, luſitanicum, flore carneo, multiplici et purpureo vivaci mixtum. H. R. Par.
Double fleſh-coloured and purple variegated Colchicum.

2. *aut. plenum maculatum.* 16. ——— idem, flore pleno, maculatum. Eyſt.
Double ſpotted Colchicum.

1. aut. polyanthos. 17. ——— idem, polyanthos, flore albo.
Many-flowered white Colchicum.

2. 18. ——— idem, polyanthos, flore purpureo.
Many-flowered purple Colchicum.

3. 19. ——— idem, polyanthos, lato hellebori albi folio.
Many-flowered broad-leaved Colchicum.

1. aut. polyan. variegatum. 20. ——— idem polyanthos, verſicolor. Eyſt.
Many-flowered variegated Colchicum.

2. 21. ——— idem polyanthos, exoticum, foliis ternis purpureis, et aliis ternis albicantibus varians, Eyſt.
Many-flowered purple and white Colchicum.

3. 22. ——— idem, polyanthos, candidum, eleganti rubore varium.
Many-flowered white and red variegated Colchicum.

1. aut polyan. plenum. 23. ——— idem polyanthos, flore multiplici. Eyſt.
Many-flowered Double Colchicum.

2. 24. ——— idem polyanthos multiplex, flore albo. H. L. Bat.
Many-flowered Double white Colchicum.

25. COLCHICUM.

25. COLCHICUM variegatifolium, folio lineis albis picto. H. R. Par. 1. aut. variegatifolium.
White-ſtriped-leaved Colchicum.

26. ——— variegatifolium, folio lineis, interfecto luteis. H. R. Par. 2.
Yellow-ſtriped-leaved Colchicum.

Many more curious Varieties may be gained by ſowing the ſeeds, but the raiſing of bulbous roots from Seeds is too much neglected in England, and we are obliged to buy them of the Dutch, who practiſe this method to great advantage.

27. ——— montanum hiſpanicum, foliis linearibus patentiſſimis, flore purpureo. 4. 1. montanum.
Mountain Spaniſh Colchicum.

28. ——— montanum minus, florum foliis anguſtis et variegatis. 2. *mont. variег.*
Striped Mountain Colchicum.

29. ——— chionenſe, foliis undulatis patentibus, flori fritillariæ inſtar teſſelatis. 4. 1. variegatum.
Waved-leaved Checquered Colchicum.

30. ——— idem polyanthes, multiplex, flore teſſelato. 2. *var. plenum.*
Double Checquered Colchicum.

31. ——— idem, foliis planis. 3. *var. planum.*
Smooth-leaved Checquered Colchicum.

COLDENIA.

COLDENIA.

L. G. Pl. 173. Tetrandria Tetragynia. Cl. 4. Ord. 3.

1. COLDENIA, teucrii facie biſnagarica tetracoccos roſtrata. ☉. procumbens.
Indian trailing Coldenia.

COLLINSONIA.

COLLINSONIA.

L. G. Pl. 40. Diandria Monogynia. Cl. 2. Ord. 1.

1. COLLINSONIA canadenſis, foliis cordatis oppoſitis ſerratis, floribus pallidè rubris. 4. canadenſis.
Canadian Collinſonia.

COLUTEA.

BLADDER-SENA.—— (Fr.) Baguenaudier.

L. G. Pl. 880. Diadelphia Decandria. Cl. 17. Ord. 3.

1. COLUTEA herbacea æthiopica, foliolis linearibus, veſiculis compreſſis, floſculis atrorubentibus, vexillis ſtriatis. ☉. ♂. herbacea.
Æthiopian herbaceous Colutea.

COMARUM,

Marsh Cinquefoil.

L. G. Pl. 638. Icosandria Polygynia. Cl. 12. Ord. 5.

1. paluſtre. * 1. Comarum paluſtre pentaphyllum rubrum, floribus rubro-purpureis. ♃.
Red Marſh Cinquefoil.

2. pal. villoſum. * 2. ——— idem, foliis craſſis et villoſis.
Hairy-leaved red Marſh Cinquefoil.

COMMELINA.

Commelina.

L. G. Pl. 62. Triandria Monogynia. Cl. 3. Ord. 1.

* *Dipetalæ. Dipetalous, or Flowers with two Petals.*

africana. 1. Commelina africana procumbens, foliis lanceolatis glabris, flore luteo, corollis inæqualibus, petalis duobis majoribus. ♃.
Trailing African yellow-flowering Commelina.

benghalenſis 2. ——— benghalenſis, foliis ovatis obtuſis, corollis inæqualibus, caule repente.
Creeping Bengal Commelina.

communis 3. ——— americana, foliis ovato-lanceolatis acutis, corollis inæqualibus, petalis duobus majoribus, caule repente glabro. ☉.
Soap-wort-leaved creeping Commelina.

erecta. 4. ——— virginica erecta, foliis ovato-lanceolatis, flore ampliore ſubcœruleo, corollis inæqualibus, petalis duobus majoribus, caule erecto ſcabro ſimpliciſſimo. ♃.
Virginian upright blueiſh-flowering Commelina.

** *Tripetalæ. Tripetalous, or Flowers with three Petals.*

axillaris. 5. ——— malabarica, foliis linearibus, floribus ſeſſilibus tripetalis, corollis æqualibus.
Malabarian linear-leaved Commelina.

criſtata. 6. ——— zeylanica procumbens, corollis æqualibus, involucris ſpicatim imbricatis.
Ceylon trailing creſted Commelina.

nudiflora. 7. ——— maderaſpatenſis, foliis lineari-lanceolatis, corollis æqualibus, pedunculis capillaribus, involucro nullo.
Linear-lanceolate-leaved Commelina.

tuberoſa. 8. ——— mexicana, foliis ſeſſilibus ovato-lanceolatis ſubciliatis, corollis æqualibus, petalis tribus majoribus æqualibus. ♃.
Mexican tuberoſe-rooted Commelina.

9. COMMELINA virginiana, foliis lanceolatis ſubpetiolatis ore barbatis, corollis ſubæqualibus cœruleis, caulibus erectis. ♃. virginica.
Virginian Commelina.

10. ——— americana, corollis æqualibus, pedunculis incraſſatis, foliis lanceolatis, vaginis laxis margine hirſutis, bracteis geminis, zanonia.
American Commelina.

CONIUM.

HEMLOCK.

L. G. Pl. 336. Pentandria Digynia. Cl. 5. Ord. 2.

1. CONIUM africanum, floribus albis, ſeminibus aculeatis. ⊙, africanum.
African Conium.

2. ——— majus, ſeminibus ſtriatis. ⊙. 1. maculatum.
Hemlock.

3. ——— majus, foliis tenuioribus. 2. *mac. tenuifolia.*
Small-leaved Hemlock.

4. ——— ſeminibus radiato-ſpinoſis. Royeni.
Pricky-ſeeded Hemlock.

CONVALLARIA.

LILY OF THE VALLEY.———(Fr.) Muguet.

L. G. Pl. 425. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

LILIUM CONVALLIUM—LILY OF THE VALLY. (Fr.) MUGUET.

POLYGONATUM.———SOLOMON'S SEAL.

SMILAX.

* *Corollis campanulatis——With bell-ſhaped Corollæ.*

1. CONVALLARIA Lilium Convallium ſcapo nudo, flore albo. ♃, 1. majalis.
Common white-Lily of the Valley.

2. ——— ——— eadem, flore albo pleno. 2. *maj. plena.*
Double white Lily of the Valley.

3. ——— ——— eadem, flore rubente. 3. *maj. rubens.*
Red Lily of the Valley.

4. ——— ——— eadem, floribus ex albo et purpureo variegatis. 4. *maj. variegata.*
Purple and white Lily of the Valley.

5. ——— ——— eadem, floribus plenis. 5. *maj. var. plena.*
Double purple and white Lily of the Valley.

CONVALLARIA

CONVALLARIA POLYGONATUM——SOLOMON'S SEAL. (Fr.) Seau de Salomon.

** *Corollis infundibuliformibus. With funnel-ſhaped Corollæ.*

multiflora. * 1. CONVALLARIA POLYGONATUM latifolia maxima, foliis alternis amplexicaulibus, pedunculis pendulis axillaribus multifloris, floribus herbaceis, caule tereti. ♃.
Great broad-leaved many-flowered Solomon's Seal.

mult. humilis * 2. ——— ——— eadem, humilis.
Dwarf many-flowered Solomon's Seal.

mult. odora. * 3. ——— ——— eadem, floribus odoris.
Sweet ſcented many-flowered Solomon's Seal.

mult. plena. * 4. ——— ——— eadem, floribus plenis.
Double many-flowered Solomon's Seal.

mult. variegata. 5. ——— eadem foliis variegatis.
Stripe-leaved many-flowered Solomon's Seal.

Polygonatum. * 6. ——— ——— latifolia, foliis alternis amplexicaulibus, pedunculis axillaribus ſubunifloris, flore majore herbaceo, caule ancipiti.
Sweet-ſmelling Solomon's Seal.

Pol. plena. * 7. ——— ——— eadem, flore pleno.
Double-flowered Solomon's Seal

Pol. odora. * 8. ——— ——— eadem, flore majore odoro.
Sweet ſcented Solomon's Seal.

Pol. purpuraſcens. * 9. ——— ——— eadem, caule purpuraſcente.
Purple-ſtalked Solomon's Seal,

verticillata. 10. ——— ——— anguſtifolia, non ramoſa, foliis verticillatis, floribus herbaceis, ♃.
Narrow-leaved Solomon's Seal.

vert. ramoſa 11. ——— ——— anguſtifolia ramoſa.
Narrow-leaved branching Solomon's Seal.

CONVALLARIA SMILAX.

*** *Corollis rotatis. With horizontal wheel-ſhaped Corollæ.*

bifolia. 1. CONVALLARIA SMILAX minor, foliis cordatis, floribus albis, baccis parvis rubris. ♃.
Two-leav'd Convallaria, or Leaſt Lily of the Valley.

trifolia. 2. ——— ——— virginica, foliis ſeſſilibus, racemo terminali compoſito, floribus palliḍè luteis. ♃.
Virginian racemoſe pale yellow Solomon's Seal.

racemoſa. 3. ——— ——— canadenſis ſpicata, foliis amplexicaulibus plurimis, flore ſtellato palliḍè luteo, baccis parvis rubris. ♃.
Canadian ſtellated Solomon's Seal.

CONVALLARIA

4. CONVALLARIA SMILAX ſibirica, foliis amplexicaulibus ternis, racemo terminali ſimplici. 4. ſtellata.
Siberian three-leaved Convallaria.

CONVOLVULUS.

CONVOLVULUS or BINDWEED.——(Fr.) LISERON.

L. G. Pl. 215. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Caule volubili ——— With a twining Stalk.*

1. CONVOLVULUS argenteus althæifolius, foliis cordatis palmatis ſericeis, lobis repandis, pedunculis ſubbifloris. 4. 1. althæoides.
Silvery Althæa-leaved Convolvulus.

2. ——— argenteus elegantiſſimus, foliis tenuiter incifis. 2. *alth. elegantiſſimus.*
Fine-jagged ſilvery Althæa-leaved Convolvulus.

3. ——— minor arvenſis, foliis ſagittatis utrinque acutis, pedunculis unifloris, flore roſeo. 4. 1. arvenſis roſeus.
Common Roſe-coloured Bindweed or Bearbind.

* 4. ——— idem, flore purpureo, radiis albis picto. 2. *arv. purpureus varieg.*
White-rayed purple Convolvulus.

* 5. ——— idem, flore candido. 3. *arv. candidus.*
White-flowering Bindweed.

* 6. ——— idem, flore albo cum purpureo umbilico. 4. *arv. albus et purpureus.*
White and purple Bindweed.

* 7. ——— idem, flore albo, punicantibus lineis aſperſo. 5. *arv. albus variegatus.*
Purple-ſtriped white Bindweed.

* 8. ——— arvenſis minimus. 6. *arv. minimus.*
Leaſt Bindweed

* 9. ——— flore minimo ad unguem ferè ſecto. 7.

10. ——— chinenſis, foliis cordatis pubeſcentibus, pedunculis geminis, flore albo, corollis lobis trifidis. ☉. biflorus.
Chineſe biflorous white-flowering Convolvulus.

11. ——— indicus et americanus, foliis cordatis haſtatis quinquenerviis, caule repente hiſpido tuberifero, radice tuberoſa alba eſculenta. 4. 1. Batatas.
Tuberous-eſculent-white-rooted Bindweed, or Spaniſh Potatoes.

12. ——— idem, radice purpurea. 2. *Bat. purpureus.*
Purple Spaniſh Potatoes.

CONVOLVULUS

cairicus. 13. CONVOLVULUS cairicus quinquefolius, foliis palmato-pinnatifidis integerrimis, pedunculis paniculatis. ♃.
Ægyptian five-leaved Convolvulus.

carolinus. 14. ——— carolinus, foliis cordatis integris trilobisque villosis, pedunculis subbifloris, calycibus lævibus, floribus dilutè purpureis, capsulis hirsutis. ♃.
Carolinian three-lobed cordated Convolvulus.

1. hederaceus. 15. ——— hederaceus africanus, foliis cordatis integris trilobisque, calyce punctato, flore purpureo, corollis indivisis, fructibus erectis. ☉.
African Ivy-leaved purple Convolvulus major.

2. *hed. cæruleus.* 16. ——— idem, flore cæruleo.
Blue Convolvulus major.

3. *hed. albus.* 17. ——— idem, flore albo.
White Convolvulus major.

4. *hed. variegatus.* 18. ——— idem, flore ex albo et cæruleo variegato.
Blue and white striped Convolvulus Major.

macrocarpos 19. ——— americanus polyphyllus macrocarpus, foliis palmato-pedatis quinquepartitis, pedunculis unifloris, flore et fructu purpureis maximis. ♃.
African five-leaved long-seeded Convolvulus.

macrorhizos. 20. ——— coccineus heptaphyllus americanus, foliis digitatis septenis integerrimis, pedunculis trifloris, caule glabro, radice crassissima.
American seven-leaved three-flowered Convolvu.

Medium. 21. ——— indicus, foliis linearibus hastato-acuminatis, auriculis dentatis, pedunculis subunifloris, calycibus sagittatis, caule volubili. ♃.
Indian bearded Convolvulus.

1. Nil. 22. ——— americanus, foliis cordatis trilobis, corollis semiquinquefidis, pedunculis petiolo brevioribus, flore cæruleo. ☉.
American cordated three-lobed Convolvulus.

2. *Nil latifolius* 23. ——— idem, folio latiori.
Broad-leaved American cordated three-lobed Convolvulus.

obscurus. 24. ——— zeylanicus, foliis cordatis indivisis, caule subpubescente, pedunculis incrassatis unifloris, calycibus glabris, flore minore lacteo, fundo atro-rubente. ☉.
Ceylon red and white Convolvulus.

CONVOLVULUS

25. CONVOLVULUS virginicus megalorhizus, foliis cordatis integris panduriformibus, calycibus pedunculis petiolisque glabris, caule rubescente, flore amplo lacteo, fundo purpureo. ⊙. panduratus.
Virginian fiddle-leaved purple and white Convolvulus.

26. ——— malabaricus, foliis palmatis lobis septem ovatis acutis integerrimis, pedunculis paniculatis. paniculatus.
Malabarian seven-lobed egg-leaved Convolvulus.

27. ——— lævis amboinensis, foliis peltatis, pedunculis multifloris. peltatus.
Amboynan peltated multiflorous Convolvulus.

28. ——— americanus pentaphyllus major, foliis digitatis quinis pilosis integerrimis, pedunculis multifloris, flore pallidè flavescente, caule hirsuto pungente, ⊙. 1. pentaphyllus
American hairy five-leaved Convolvulus.

29. ——— idem, folio glabro dentato, viticulis hirsutis. ⊙. 2. *pent. serpens*
American smooth indented five-leaved Convolvulus.

30. ——— americanus, foliis cordatis indivisis pedicellis incrassatis, calycibus tuberculatis pilosis, flore purpureo. ⊙. 1. purpureus.
American cordated-leaved purple Convolvulus.

31. ——— idem, flore cœruleo. Dill. Elth. 2. *cæruleus.*
American, cordated-leaved blue Convolvulus.

32. ——— idem, folio cordato glabro. Dill. Elth. 3. *purp glaber.*
American smooth cordated-leaved Convolvulus.

33. ——— quinquefolius americanus, foliis digitatis glabris dentatis, caule lævi. ⊙. quinquefolius.
American five-leaved smooth-stalked Convolvulus,

34. ——— syriacus, seu scammonia syriaca, foliis sagittatis postice truncatis, pedunculis teretibus subtrifloris, floribus pallide luteis. ♃. Scammonia.
Syrian Bindweed or Scammony.

*35. ——— major, foliis sagittatis postice truncatis, pedunculis tetragonis unifloris, flore albo. 1. Sepium.
Large white Bindweed, or Bearbind.

*36. ——— major, flore purpureo. 2. *Sep. purpureus.*
Large purple Bindweed.

*37. ——— major, flore ex purpureo variegato. 3. *Sep. variegatus.*
Large purple-striped Bindweed.

CONVOLVULUS

tomentoſus. 38. ——— jamaicenſis, foliis trilobis tomentoſis, flore oblongo purpureo, caule lanuginoſo. ♃.
Jamaican downy trilobate purple Convolvulus.

1. Turpethum album. 39. ——— repens zeylanicus, foliis cordatis angulatis, caule membranaceo-quadrangulari, pedunculis multifloris, floribus albis, ſtriis rubris variegatis. ♃.
Ceylon red-ſtreaked Convolvulus or Turbith.

2. *Turp. rubrum.* 40. ——— idem, floribus rubris, ſtriis albis variegatis. ♃.
Ceylon white-ſtreaked Convolvulus or Turbith.

verticillatus. 41. ——— americanus ſcandens, foliis cordatis oblongis nudis, pedunculis umbellatis bifidis multifloris, floribus parvis cœruleſcentibus alaribus, calycibus glabris.
American verticillated blueiſh Convolvulus.

umbellatus. 42. ——— martinicenſis, foliis cordatis, pedunculis umbellatis, flore luteo, caule volubili. ♃.
Martinican umbellated yellow Convolvulus.

* * *Caule proſtrato.*
With a trailing Stalk.

braſilienſis. 43. ——— braſilienſis maritimus, foliis emarginatis baſi biglanduloſis, pedunculis trifloris, flore purpureo. ♃.
Braſilian emarginated Convolvulus.

Cantabrica. 44. ——— italicus linarifolius, foliis linearibus acutis, caule ramoſo ſubditochomo, calycibus piloſis.
Italian forky Convolvulus.

Cneorum. 45. ——— creticus argenteus umbellatus, foliis lanceolatis tomentoſis, floribus capitatis, calycibus hirſutis, caule erectiuſculo. ♃.
Cretan upright ſilvery Convolvulus.

corymboſus. 46. ——— americanus niveus polyanthus, foliis cordatis, pedunculis umbellatis, caule repente.
American corymboſe-flowering Convolvulus.

hirtus. 47. ——— indicus, foliis cordatis ſubhaſtatiſque villoſis, caule petioliſque piloſis, pedunculis multifloris. ♃.
Indian hairy-ſtalked Convolvulus.

48. CONVOLVULUS americanus albus maritimus, fol. lobato-palmatis oblongis, pedunculis unifloris, caule repente. 4. littoralis.
American maritime white Convolvulus.

49. ——— hiſpanicus repens marinus, foliis lanceolatis ſericeis linearibus petiolatis, pedunculis bifloris, calycibus ſericeis ſubfoliaceis, flore rubro. 4. lineatus.
Silky-cupped Spaniſh Convolvulus.

50. ——— perſicus, foliis ovalibus tomentoſis, pedunculis unifloris 4. perſicus.
Perſian oval-woolly-leaved Convolvulus.

51. ——— maritimus zeylanicus, foliis bilobis, pedunculis unifloris, flore rubro. 4. Pes capræ.
Ceylon Goatsfoot Convolvulus.

52. ——— marinus catharticus americanus, foliis ſagittatis poſticè obtuſis, pedunculis unifloris, flore niveo, radice longa alba perenni. 4. repens.
American ſnow-white Convolvulus.

53. ——— indicus, foliis haſtato-lanceolatis, auriculis rotundatis, pedunculis ſubbifloris, flore rubro, caule repente. 4. reptans.
Indian auriculated-round-leaved Convolvulus.

54. ——— virginicus ſpithamæus, foliis cordatis pubeſcentibus, pedunculis unifloris, caule recto. ⊙. ſpithamæus.
Virginian upright cordate-leaved Convolvulus.

55. ——— ſiculus, foliis cordato-ovatis, pedunculis unifloris, bracteis lanceolatis, flore ſeſſili parvo auriculato. ⊙. ſiculus.
Sicilian ſmall-flowered Convolvulus.

*56. ——— maritimus, foliis reniformibus, pedunculis unifloris. Soldanella.
Sea Bindweed. Scottiſh Scurvy-graſs.

57. ——— linarifolia terreſtris, foliis lineari-lanceolatis acutis, pedunculis multifloris, floribus pallide cœruleis, caule ramoſo erecto. 1. terreſtris.
Linaria-leaved blue-flowering Bindweed.

58. ——— linarifolia eadem, floribus rubris. a. *ter. rubra.*
Linaria-leaved red-flowering Bindweed.

59. ——— linarifolia eadem, floribus corymboſis rubris. 3. *ter. corymboſa.*
Linaria-leaved cluſtered-flowering Bindweed.

60. CONVOLVULUS

1. tricolor. 60. CONVOLVULUS cœruleus tricolor africanus, foli lanceolato-ovatis glabris, floribus solitariis tri plici colore insignitis, caule declinato. ⊙.
African blue Convolvulus, or Convolv. minor.

2. *tric. variegatus.* 61. ——— idem, flore variegato.
Blue-striped Convolvulus minor.

3. *tric. albus.* 62. ——— idem, flore albo.
White Convolvulus minor.

CONYZA.

FLEABANE.——(Fr.) Coniſe.

L.G.Pl.950. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

anthelmintica. 1. CONYZA indica, foliis lanceolato-ovatis ſerratis nudiuſculis, pedunculis ſubunifloris, magno flore purpuraſcente, ſemine amaro lumbricos enecante.
Indian bitter-ſeeded purpliſh Fleabane.

Aſteroides. 2. ——— mariſandica, foliis lato-lanceolatis ſubſerratis, corollis radiatis, ptarmicæ capitulis, flore albo. 4.
Maryland radiated Fleabane.

bifoliata. 3. ——— indica, foliis ovalibus dentatis, pedunculis diphyllis, bracteis oppoſitis.
Indian two-leaved Fleabane.

bifrons. 4. ——— pyrenæica, foliis ovato-oblongis amplexicaulibus, floribus luteis. 4.
Pyrenean Fleabane.
Conf. Inula bifrons.

candida. 5. ——— cretica, foliis ovatis mollibus candidiſſimis tomentoſis, pedunculis lateralibus terminalibuſque, floribus confertis luteis.
White-leaved Cretan Fleabane.
This is placed amongſt the ſhrubs, improperly.

chinenſis. 6. ——— chinenſis, foliis lanceolato-ovatis reflexoſerratis ſubtus tomentoſis, floribus terminalibus congeſtis luteis. ⊙.
Chineſe ſlender-ſtalked yellow Fleabane.

7. CONYZA

7. CONYZA indica, foliis ternis crenatis oblongis, floribus paniculatis flavescentibus. ⊙. cinerea.
Grey Indian Flea-bane.

8. ——— indica, foliis decurrentibus lanceolatis serrulatis, floribus axillaribus sessilibus glomeratis, caule subdichotomo. ⊙. decurrens.

9. ——— chinensis, foliis ovalibus integerrimis scabris subtus hirsutis, floribus luteis. ♃. hirsuta.
Chinese hairy Flea-bane.

10. ——— americana alba, foliis lineari-lanceolatis integerrimis, corollis radiatis, florum petalis reflexis. linifolia.
American Flax-leaved Flea-bane.

11. ——— carolinensis, foliis decurrentibus lanceolatis serrulatis, floribus spicatis sparsis congestis, caule virgato. ♃. 1. virgata.
Carolinian Flea-bane.

12. ——— eadem, foliis candidioribus. 2. *virg. candida.*
White-leaved Carolinian Flea-bane.

13. ——— major vulgaris, foliis lanceolatis acutis, caule annuo corymboso. ♂. squarrosa.
Plowman's Spikenard.

CORCHORUS.

JEW'S MALLOW.

L. G. Pl. 675. Polyandria Monogynia. Cl. 13. Ord. 1.

1. CORCHORUS americanus, prælongis foliis, capsula striata subrotunda brevi. ⊙. capsularis.
Long-leaved American Jews Mallow.

2. ——— foliorum serraturis infimis setaceis, capsulis oblongis ventricosis. ⊙. olitorius.
Common Jews Mallow.

3. ——— ulmifolius americanus, foliis oblongis serraturis æqualibus, capsulis oblongis cauleque pilosis. ⊙. hirtus.
American Elm-leaved Jews-mallow.

There are three other species, which Linnæus hath marked as Shrubs, but some of them are annual.

COREOPSIS.

TICKSEED.

L.G. Pl. 981. Syngeneſia Polygamia Fruſtranea Cl. 19. Ord. 3.

alba. 1. COREOPSIS ſcandens americana, foliis ſubternatis cuneatis ſerratis, receptaculo nudo, radiis florum albis, diſco purpureo. ♃.
White American Coreopſis.

alternifolia. 2. ——— virginiana, foliis lanceolatis ſerratis alternis petiolatis decurrentibus, flore minore luteo ſerotino, caule alato. ♃.
Virginian alternate-leaved Coreopſis.

auriculata. 3. ——— virginiana hirſuta, auriculato dulcamaræ folio, octopetala, foliis integerrimis ovatis, inferioribus ternatis. ☉.
Virginian auriculated Coreopſis.

Bidens. 4. ——— penſylvanica aquatilis, foliis lanceolatis ſerratis oppoſitis amplexicaulibus, flore aureis petalis undique radiato. ☉.
Penſylvanian Golden Coreopſis.
Si obſervationibus evincatur hanc *Bidentis cernuæ* ſolam eſſe varietatem, ad Bidentes reducatur; ſin conſtans ſit, permaneat. Lin.

Chryſantha. 5. ——— americana, foliis ternatis ovato-oblongis ſerratis, florum radio concolore.
American ternate-leaved radiated Coreopſis.

coronata. 6. ——— virginica, pentaphylla, foliis pinnatis ſerratis lineatis glabris, flore radiato octopetalo ſtriato ovali.
Virginian five-leaved eight-petalled Coreopſis.

lanceolata. 7. ——— carolinenſis, foliis lanceolatis integerrimis ciliatis, radio amplo laciniato, ſemine alato per maturitatem convoluto. ♂.
Carolinian lanceolate-leaved Coreopſis.

leucantha. 8. ——— americana, foliis pinnatis ſerratis, florum radio diverſicolore. ☉.
American ſerrate-pinnated-leaved Coreopſis.
Flos radiatus Leucanthemi facie. Planta facie Cor. Chryſanthæ. Lin.

reptans. 9. ——— americana, foliis ſerratis ovatis, ſummis ternatis, flore luteo, ſemine longo roſtrato bidente, caule repente.
Creeping American yellow Coreopſis.

10. COREOPSIS

10. COREOPSIS virginica, foliis ſubternatis integerrimis, radiis florum pallidè luteis, diſco atro-purpureo. 4. tripteris.
Virginian ternate-leaved Coreopſis.

11. ——— virginica, foliis verticillatis linearibus multifidis, radiis florum luteis, diſco atro-purpureo. 4. verticillata.
Virginian verticillate-leaved Coreopſis.

CORIANDRUM.

CORIANDER. ——— (Fr.) CORIANDRE.

L. G. Pl. 356. Pentandria Dyginia. Cl. 5. Ord. 2.

*1. CORIANDRUM majus, fructibus globoſis. ⊙. ſativum.
Coriander.

2. ——— minus, odorum, fructibus didymis. ⊙. 1. teſticulatum.
Smaller teſticulated Coriander.

——— ſylveſtre fœtidiſſimum. 2. *teſt. fœtidum.*
Stinking Coriander.

CORIS.

L.G. Pl. 243. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CORIS monſpelienſis, maritima, foliis alternis linearibus craſſiuſculis patentibus, floribus ſpicatis cœruleis, caule rubro. ⊙. 1. monſpelienſis.
Blue Montpelier Coris.

2. ——— eadem, flore rubro. 2. *mons. rubra.*
Red Montpelier Coris.

3. ——— eadem, flore albo. 3. *mons. alba.*
White Montpelier Coris.

CORISPERMUM.

TICKSEED.

L. G. Pl. 12. Monandria Digynia. Cl. 1. Ord. 2.

1. CORISPERMUM hyſſopifolium monſpelienſe, floribus lateralibus. ⊙. hyſſopifolium.
Montpelier Hyſſop-leaved Tickſeed.

squarrosum. 2. CORISPERMUM tartaricum, foliis arundinaceis, spicis squarrosis. ⊙.
Tartarian Reed-leaved Tickseed.

CORNUCOPIÆ.

CORNUCOPIÆ.

L. G. Pl. 72. Triandria Digynia. Cl. 3. Ord. 2.

cuculatum. 1. CORNUCOPIÆ smyrnense, clavatum vaginatum polycephalum, capitulo inflexo. ♃.
Smyrnan many-headed Cornucopiæ.

CORNUS.

DOGWOOD.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

canadensis. 1. CORNUS canadensis, herbacea, ramis nullis. ♃.
Canadian Pyrola.

herbacea. *2. ——— herbacea pumila, ramis binis, floribus parvis corymbosis, baccis rubris. ♃.
Dwarf Honeysuckle.

CORONILLA.

JOINTED-PODDED COLUTEA.

L. G. Pl. 883. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

SECURIDACA,——— HATCHET-VETCH.

1. cretica. 1. CORONILLA cretica herbacea, foliolis undenis, floribus parvis purpurascentibus, leguminibus quinis erectis teretibus articulatis. ⊙. T. C. 44.
Cretan purplish-flowering Coronilla.

2. *cret. lutea.* 2. ——— eadem, flore luteo parvo.
Cretan yellow-flowering Coronilla.

3. *cret. candida.* 3. ——— eadem, flore magno candido.
Cretan large white-flowering Coronilla.

CORONILLA.

4. CORONILLA eadem, flore magno luteo. 4. *cret. magna lutea.*
Cretan large yellow-flowering Coronilla.

5. ——— italica herbacea procumbens, foliolis novenis lanceolatis, ſtipulis oppoſitifoliis emarginatis, floribus luteis, leguminibus angulatis nodoſis. ♃. minima.
Leaſt Italian Coronilla.

6. ——— bohemica, foliolis plurimis glabris, leguminibus erectis teretibus toroſis numeroſis, flore vario purpureo, pallidè purpureo deinde albo. 1. varia purpurea.
Purple variable-flowered Caronilla.

7. ——— eadem, flore kermeſino. 2. *var. kermeſina.*
Deep crimſon variable-flowered Coronilla.

8. ——— eadem, vexillo floris kermeſino, alis candidis. 3. *var. kerm. et candida.*
Crimſon and white variable-flowered Coronilla.

9. ——— eadem, flore vario pleno. 4. *varia plena.*
Double variable-flowered Coronilla.

10. CORONILLA SECURIDACA herbacea hiſpanica, foliolis plurimis, flore luteo, leguminibus falcato-gladiatis. ⊙. ſecuridaca.
Spaniſh Hatchet-vetch.

CORRIGIOLA.

CORRIGIOLA.

L. G. Pl. 378. Pentandria Trigynia. Cl. 5. Ord. 3.

1. CORRIGIOLA germanica, caule faſciculis florum terminato, floſculis ſpadiceo-albicantibus. ⊙. littoralis.
Maritime German Corrigiola.

CORTUSA.

BEAR'S EAR SANICLE.

L. G. Pl. 198. Pentandria Monogynia Cl. 5. Ord. 1.

1. CORTUSA auſtriaca montana latifolia laciniata, foliis cordatis petiolatis, floribus rubris, calycibus corolla brevioribus. ♃. Matthioli.
Auſtrian red-flowering Bear's Ear Sanicle.

Gmelini. 2. CORTUSA ſibirica, floribus pallidè rubris, calycibus corollam excedentibus. ♃.
Siberian pale-red-flowering Bear's Ear Sanicle.

CORYMBIUM.

CORYMBIUM.

G. L. Pl. 1004. Syngeneſia Monogamia. Cl. 19. Ord. 6.

africanum. 1. CORYMBIUM africanum, ad caulium nodos tomentoſum, foliis ad radicem longiſſimis lyratis, caulículo ſcabro, ſemine pappoſo. ♃.
African Lyre-ſhaped-leaved Corymbium.

COSTUS.

ZEDOARY.

L. G. Pl. 3. Monandria Monogynia. Cl. 1. Ord. 1.

arabicus. 1. COSTUS arabicus, ſcapo veſtito, floribus ſpicatis albis, bracteis ovalibus, fructu in pediculo ſingulari. ♃.
Arabian Zedoary.

COTULA.

MAYWEED.

L.G.Pl.968. Syngeneſia Polygamia Superflua. Cl.19. Ord.2.

anthemoides. 1. COTULA hiſpanica, foliis pinnato-multifidis dilatatis, corollis radio deſtitutis, flore luteo.
Spaniſh pinnatifid crimſon cup-pe. yellow Mayweed.

aurea. 2. ——— hiſpanica aurea, foliis pinnato-ſetaceis multifidis, corollis radio deſtitutis, caulibus procumbentibus. ☉.
Trailing Spaniſh Golden Cotula.
Conf. Anthemis nobilis. cujus varietatem ſtatuit Vaillantius.

coronopifolia. 3. ——— coronopifolia æthiopica et friſica, foliis lanceolato linearibus amplexicaulibus pinnatifidis, caulibus procumbentibus, capite aphyllo luteo. ☉.
Æthiopian and Frieſland Coronopus-leaved Cotula.
Habitat in Ethiopia, nunc in Friſiæ inundatis prope Emden, Mæhringhio teſte.

COTULA.

4. COTULA barbarica, foliis lanceolatis dentatis, flore luteo, caule ſimplici erecto. grandis.
Barbarian Lanceolate-indented-leaved Cotula.

5. ——— æthiopica lanuginoſa, receptaculis ſubtus inflatis turbinatis. ⊙. turbinata.
Æthiopian Turbinated Cotula.

6. ——— jamaicenſis, foliis oppoſitis cordatis crenatis trinerviis, capitulis paucioribus remotis terminalibus, flore luteo nudo, ſemine roſtrato. verbeſina.
Jamaican Trinervous Cotula.

7. ——— odorata viſcoſa, ex Vera Cruce, foliis lyrato-pinnatis, florum radiis breviſſimis albis viſcoſa.
Vera-Crucian Clammy Cotula.

COTYLEDON.

NAVEL-WORT, KIDNEY-WORT, or WALL PENNY-WORT.

L. G. Pl. 578. Decandria Pentagynia. Cl. 10. Ord. 5.

1. COTYLEDON hiſpanica maritima ſedifolia, foliis oblongis ſubteretibus, floribus faſciculatis carneis, fibroſa radice. ♂. 1. hiſpanica.
Spaniſh fleſh-coloured Cotyledon.

2. ——— eadem, floribus luteis brevioribus. 2. *hiſp. lutea.*
Spaniſh yellow Cotyledon.

3. ——— vulgaris, foliis cucullatis peltatis ſerrato-dentatis alternis, floribus erectis luteis, caule ramoſo. 4. 1. umbilicus.
Common yellow Wall Penny-Wort.

4. ——— eadem, flore herbaceo. 2. *umb. herbacea.*
Herbaceous-flowered Wall Penny-Wort.

5. ——— eadem, flore rubeſcente. 3. *umb. rubeſcens.*
Reddiſh-flowered Wall Penny-Wort.

6. ——— eadem, flore ſtriato. 4. *umb. ſtriata.*
Streaked-flowered Wall Penny-Wort.

7. ——— eadem, radice repente, flore luteo. 5. *umb. repens.*
Creeping-rooted Wall Penny-Wort.

8. ——— eadem, radice tuberoſa, flore luteo. 6. *umb. tuberoſa.*
Tuberous-rooted Wall Penny-Wort.

CRAMBE.

Sea Colewort.

L. G. Pl. 825. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

hiſpanica. 1. Crambe hiſpanica monoſpermos, foliis ſubcordatis crenatis ſcabris, caule ſcabro. ⊙.
Spaniſh rough-ſtalked and leaved Crambe.

1. maritima. *2. ——— maritima multiflora monoſpermos, foliis cordatis carnoſis criſpis glabris, floribus albis, caule glabro. ↄ.
Sea Colewort.

2. *mar. laciniata.* *3. ——— eadem, foliis laciniatis
Jagged-leaved Sea Colewort.

3. *mar. flavescens.* *4. ——— eadem, floribus flaveſcentibus.
Yellowiſh-flowering Sea Colewort.

orientalis. 5. ——— orientalis, foliis et foliolis alternatim pinnatifidis et glabris, floribus parvis albis, caule glabro. ↄ.
Oriental Sea Colewort.

CRANIOLARIA.

Craniolaria.

L. G. Pl. 752. Didynamia. Angioſpermia. Cl. 14. Ord. 2.

annua. 1. Craniolaria acerifolia carthaginenſis, villoſa et viſcoſa, foliis cordatis angulatis lobatis, flore albo, tubo longiſſimo. ⊙.
Carthaginian white-flowering Craniolaria.

CRASSULA.

Crassula.

L. G. Pl. 392. Pentandria Pentagynia. Cl. 5. Ord. 5.

alterniſolia. 1. Crassula æthiopica, foliis ſerrato-dentatis planis alternis, floribus pendulis flavis, caule ſimpliciſſimo.
Æthiopian alternate-leaved Craſſula.

Crassula,

2. CRASSULA africana, foliis cordatis ſeſſilibus, pedunculis unifloris, caule herbaceo dichotomo. ⊙. centauroides.
African ſeſſile-cordated-leaved Craſſula.

3. ——— æthiopica, foliis oppoſitis ovalibus planiuſculis diſtinctis ciliatis, corymbis terminalibus. ♃. ciliata.
Æthiopian oval-oppoſite-ciliated-leaved Craſſula.

4. ——— africana, foliis ovato-lanceolatis, pedunculis unifloris, flore aureo, caule herbaceo dichotomo. ♃. dichotoma.
African Ovate-lanceolate-leaved Craſſula.

5. ——— africana muſcoſa, foliis oppoſitis ovatis gibbis imbricatis, floribus ſeſſilibus ſolitariis, caule herbaceo proſtrato. ♃. muſcoſa.
African Moſſy Craſſula.

6. ——— æthiopica ceſpitoſa, foliis ſubulatis radicalibus, caule nudo. ♃ nudicaulis.
Æthiopian graſſy Craſſula.

7. ——— æthiopica repens, foliis patentiſſimis imbricatis, caule flaccido prolifero determinate-folioſo. ♃. orbicularis.
Æthiopian creeping Houſeleek-leaved Craſſula.

8. ——— æthiopica, portulacæ facie, foliis oppoſitis, caule flaccido repente. ♃. pellucida.
Æthiopian creeping Purſ ne red-ſtalked Craſſula.

9. ——— æthiopica, foliis oppoſitis obovatis ſtrigoſis, pedunculis unifloris, ramis dichotomis, flore luteo. caule herbaceo erecto. ♂. ſtrigoſa.
Æthiopian ſtrigoſe-leaved Craſſula.

10. ——— africana umbellata alba, foliis ſubulatis teretibus patentibus. ♃. ſubulata.
African white awſhaped-leaved Craſſula.

CREPIS.

BASTARD HAWKWEED.

L.G.Pl. 914. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CREPIS alpina italica, foliis amplexicaulibus oblongis acuminatis, inferioribus ſupernè, ſummis infernè denticulatis, calyce toto erecto, inferiore ſquamis ſiccis. ⊙. alpina.
Italian mountain Amplexicaul Baſtard Hawkweed.

CREPIS.

aſpera. 2. CREPIS orientalis, foliis dentatis, inferioribus ovatis auriculatis, ſuperioribus ſagittatis, flore parvo flaveſcente, caule ſetis rigidis ſparſis.
Oriental Briſtly-ſtalked Baſtard Hawkweed.

barbata. 3. ——— monſpelienſis, involucris calyce longioribus, ſquamis ſetaceis ſparſis. ⊙.
Montpelier Hawkweed.

biennis. *4. ——— cichorifolia, foliis pinnato-haſtatis ſcabris, baſi ſupernè dentatis, calycibus muricatis, floré utrinque luteo, caule altiſſimo folioſo unifloro. ♂.
Rough yellow Succory Hawkweed.

burſifolia. 5. ——— ſicula burſifolia, foliis pinnatifidis crenatis, ſcapo nudo paucifloro, flore flavo. ♃.
Sicilian Shepherd's Purſe-leaved Hawkweed.

dioſcoridis. 6. ——— erecta anguſtifolia gallica, foliis radicalibus runcinatis, caulinis haſtatis, calycibus ſubtomentoſis, flore luteo ſubtus purpuraſcente, caule lævi. ⊙.
Narrow-leaved Hawkweed.

fœtida. *7. ——— cichorifolia, foliis pinnatis angulatis, petiolis dentatis, odore caſtorii, flore magno. ⊙.
Stinking Hawkweed.

1. pulchra. 8. ——— Italica pulchra, foliis ſagittatis dentatis, calycibus pyramidatis glabris, floribus parvis, caule paniculato. ⊙
Italian Arrow-ſhaped-leaved Hawkweed.

2. *pulc. caniculata.* 9 ——— foliis oblongis ſubdentatis ſcabris, calycibus pyramidatis, ſeminibus pappoſis, caule canaliculato. ⊙.
Channelled-ſtalked Hawkweed.

pygmea. 10. ——— alpina italica ſaxatilis, foliis ovatis integris villoſis petiolatis, caule procumbente.
Italian Alpine trailing Hawkweed.

rubra. 11. ——— apula, foliis amplexicaulibus lyrato-runcinatis, flore ſuaverubente, calycibus ante floreſcentiam nutantibus. ⊙.
Apulian red-flowering Hawkweed.

12. ſibirica. 12. ——— ſibirica alpina, foliis infimis petiolatis, reliquis ex ſinuoſis, petiolorum inſtar dentatis, calycibus carina ciliatis, flore luteo, caule hirto. ♃.
Siberian Baſtard Hawkweed.

13. CREPIS foliis amplexicaulibus minutè ſerratis hirſutis. 2.

* 14. ——— chondrillæfolia, foliis lanceolatis ſagittatis ſeſſilibus lævibus, inferioribus dentatis, caule glabro. ⊙. 1. tectorum.
Smooth Succory Hawkweed.

* 15. ——— eadem, aphacoides acuta. Pet. H. Br. 2. *tec. acuta.*
Acute-leaved ſmooth Succory Hawkweed.

* 16. ——— folio acuto, minor. 3. *tec. minor.*
Small acute-leaved ſmooth Succory Hawkweed.

* 17. ——— folio obtuſo, minor. 4. *tec. obtuſa.*
Small obtuſe-leaved ſmooth Succory Hawkweed.

* 18. ——— lactucæ folio. 5. *tec. lactucæfolia.*
Lettuce-leaved ſmooth Succory Hawkweed.

* 19. ——— ramoſus glaber. 6. *tec. ramoſa.*
Branching ſmooth Succory Hawkweed.

20. ——— helvetica montana rapifolia, foliis lyratis angulatis dentatis ſcabris, involucris ovatis concavis obtuſis patentibus, floribus luteis. 1. veſicaria.
Helvetian Bladdery Baſtard Hawkweed.

21. ——— apulia pratenſis hirſuta veſicaria. 2. *veſ. apula.*
Apulian hairy Bladdery Baſtard Hawkweed.

22. ——— helvetica, foliis runcinatis glabris amplexicaulibus, elegantèr virentibus, calycibus ſubtomentoſis, floribus parvis luteis extus purpuraſcentibus. ⊙. virens.
Helvetian Green-leaved Baſtard Hawkweed.

CRESSA.

CRESSA.

L. G. Pl. 313. Pentandria Digynia. Cl. 5. Ord. 2

1. CRESSA cretica humifuſa paluſtris, herniariæfolia, floſculis in cacumine caulis, pluribus quaſi in nodos junctis, ex rubro-purpureis. 4. cretica.
Cretan marſh purpliſh-flowering Creſſa.

CRINUM.

CRINUM.

L. G. Pl. 405. Hexandria Monogynia. Cl. 6. Ord. 1.

africanum. 1. CRINUM africanum, foliis ſublanceolatis planis, corollis obtuſis, floribus cœruleis umbellatis inodoris, radice tuberoſa. 4.
African ſcentleſs blue-flowering Crinum.

1. americanum. 2. ——— americanum ſempervirens maximum polyanthum album, corollarum apicibus introrſum unguiculatis. 4.
Large white American evergreen Crinum.

2. *amer minus.* 3. ——— americanum ſempervirens minus album. 4.
Small white American evergreen Crinum.

aſiaticum. 4. ——— aſiaticum bulbiferum et umbelliferum, foliis carinatis. 4.
Keel-ſhaped-leaved Aſiatic Crinum.

latifolium. 5. ——— aſiaticum, foliis ovato-lanceolatis acuminatis ſeſſilibus planis. 4.
Broad-leaved Aſiatic Crinum.

CRITHMUM.

SAMPHIRE——— (Fr.) BACILLE.

L. G. Pl. 340. Pentandria Digynia. Cl. 5. Ord. 2.

maritimum. *1. CRITHMUM maritimum, foliolis lanceolatis carnoſis, floribus luteis. 4.
Common Samphire, or Smaller Sea Fennel.

pyrenaicum. 2. ——— pyrenaicum, foliolis lateralibus bis trifidis. ♂.
Pyrenean Samphire.

CROCUS.

CROCUS and SAFFRON——(Fr.) SAFFRAN.

L. G. Pl. 55. Triandria Monogynia. Cl. 3. Ord. 1.

1. CROCUS vernus latifolius, ſpatha univalvi radicali, corollæ tubo longiſſimo, albo verſicolore flore. ♃. 1. vernus albus.
Spring broad-leaved white Crocus.

2. ——— idem, flore albo, interdum purpuraſcentibus venis vario. 2. *albus et purpuraſcens.*
Purple-veined White Crocus.

3. ——— idem, flore albo, purpuro-violacea baſi. 3. *albus et violaceus.*
Purple-violet-bottomed White Crocus,

4. ——— ſylveſtris, byzantinus, ſerotinus, candidus, tantillum ſub-cœruleus. I. B. 4. *albus byzantinus.*
White Byzantine wild Crocus.

5. ——— idem, flore cœruleo vel violaceo diſtincto. 1. cœruleus.
Blue Crocus.

6. ——— idem, flore cœruleo, lineis violaceis variegato. 2. *cær. variegatus.*
Violet-ſtriped Blue Crocus.

7. ——— vernus orientalis, flore ſubcœruleo, externè ſpadiceo-rubente. T. Cor. 3. *cær. orientalis.*
Oriental blueiſh Crocus, with a red Spatha.

8. ——— idem, flore cinericio vel albo. cinericius.
Aſh coloured Crocus.

9. ——— idem, flore duplici. 1. duplex.
Double-flowering Crocus.

10. ——— idem, flore albo duplici verſicolore. 2. *duplex albus.*
Double white Crocus.

11. ——— idem, flore flavo-vario duplici. 3. *duplex flavus.*
Double Cloth of Gold Crocus.

12. ——— idem, flavo flore majore. 1. flavus.
Large yellow Crocus.

13. ——— idem, flore flavo minore et pallidiore. 2. *fl. minor.*
Small pale-yellow Crocus.

14. ——— idem, flore flavo, virente baſi. H. R. Par. 3. *fl. et virens*
Green-bottomed yellow Crocus.

15. ——— idem, flore flavo, corona phœnicea. 4. *fl. et phœniceus.*
Purple yellow Crocus.

5. *aureus.* 16. CROCUS idem, flore aureo.
Gold-coloured Crocus.

6. *fl. pallidè.* 17. ——— idem, flore pallido.
Pale-yellow Crocus.

7. *fl. varius.* 18. ——— idem, flore flavo-vario.
Variable yellow Crocus.

8. *fl. varius.* 19. ——— idem alter, flore flavo-vario.

9. *fl. et purpurascens.* 20. ——— idem orientalis, flore flavo, externè spadiceo obscurè purpurascente. T. Cor.
Oriental yellow Crocus, with a dark purplish Spatha.

10. *flavescens.* 21. ——— idem, flore superné purpureo, inferius flavescente.
Yellowish and purple Crocus.

janthinus. 22. ——— idem janthinus, latiore folio, linea media alba et margine flavescente. H. R. Par. *Agathe.*
Yellowish-edged-leaved Crocus.

1. polyanthos violaceus. 23. ——— idem polyanthos, flore purpuro-violaceo, lineis candidis.
White-striped purple-violet many-flowered Crocus.

2. *pol. candidus.* 24. ——— idem polyanthos, flore candido, lineis purpuro-cœruleis.
Purplish-blue-striped many-flowered white Crocus.

1. purpureus. 25. ——— idem, flore purpureo magno.
Large purple Crocus.

2. *purp. minor.* 26. ——— idem, flore purpureo minore.
Small purple Crocus.

3. *purpurascens* 27. ——— idem minor, purpurascens.
Small purplish Crocus.

4. *purp. variegatus.* 28. ——— idem purpureus variegatus.
Striped purple Crocus.

1. rubens. 29. ——— idem, flore interiùs suave-rubentibus lineis picto, exterius albidis. H. R. Par.
Red-striped white Crocus.

2. *rub. variegatus.* 30. ——— idem, tribus foliis suave-rubentibus, aliis variegatis alternatim dispositis. H. R. Par.
Variegated red Crocus.

violaceus. 31. ——— idem orientalis, flore violaceo, externè spadiceo rubente. T. Cor.
Oriental violet Crocus with a red Spatha.

1. anguſtifolius aureus. 32. ——— vernus anguſtifolius aureus variegatus. H. Eyst.
Narrow-leaved gold-coloured Crocus.

33. CROCUS idem, magno flore candido. 2. *ang. candidus.*
Large white narrow-leaved Crocus.

34. ——— idem, magno flore cœruleo. 3. *ang. coeruleus.*
Large blue narrow-leaved Crocus.

35. ——— idem, parvo flore cœruleo. 4. *ang. coeruleus parvus.*
Small blue narrow-leaved Crocus.

36. ——— orientalis anguſtifolius, flore odoratiſſimo leucophæo. T. Cor. 5. *ang. leucophæus.*
White ſweet-ſcented narrow-leaved Oriental Crocus.

37. ——— idem, flore minore ex albo purpureo. 6. *ang. pallidè purpureus.*
Small pale purple Crocus.

38. ——— idem, juncifolius purpureus. 7. *ang. purpureus.*
Ruſh-leaved purple Crocus.

39. ———, anguſtifolius, nuſquam florens. H. R. Par. 8. *ang. nuſquam florens.*
Narrow-leaved, never-flowering Crocus.

40. ——— vernus, capillari ſolio. I. B. 9. *capillaris.*
Capillary-leaved Spring Crocus.

41. ——— autumnalis ſativus, flore ex cœruleo-purpureo. 1. officinalis.
Saffron.

42. ——— autumnalis, ſativo ſimilis, florum capillamentis tenuiſſimis, minus odoris. T. Cor. 2. *autumnalis.*

43. ——— autumnalis, ſativo ſimilis, florum capillamentis tenuiſſimis, minus odoris, flore candidiſſimo. T. Cor. 3. *ant. candidus.*

44. ——— orientalis autumnalis, flore magno albo, capillamentis albidis inodoris. 1. aut. albus.
Large white autumnal Crocus.

45. ——— autumnalis alpinus. 2. *aut. alpinus.*
Alpine Autumnal Crocus.

46. ——— idem, montanus anguſtifolius, flore argenteo. H. R. Par. 3. *aut. argen.*
Silver-coloured narrow-leaved Autumnal Crocus.

47. ——— idem, ſubcœruleus, multiflorus. 4. *aut. cœruleus.*
Many-flowering blueiſh autumnal Crocus.

48. ——— florem ſine foliis promens, odorus, flore purpureo. 5. *aut. purpureus.*
Purple Autumnal Crocus.

49. ——— idem, pyrenæus, flore minore. 6. *aut. pyrenæus.*
Pyrenean ſmall-flowered Autumnal Crocus.

7. *aut. violaceus.* 50. CROCUS idem, montanus, violaceus, amplo flore Belgarum. H. R. Par.
Large violet-coloured Autumnal Crocus.

By the above Catalogue, which are all described by Tournefort, it appears that in France, particularly in the Royal Garden at Paris, there are many more varieties of the Crocuſes cultivated, than in England, as the following are all that Mr. Hanbury mentions.

Varieties of the Spring Crocuſes, p. 470.

1. *Aſh-coloured.* No. 1. The Aſh-coloured Crocus.
1. *Blue.* 2. Small Blue Crocus.
2. 3. Large Blue Crocus.
3. 4. Purple-ſtriped Blue Crocus.
4. 5. Purple-bottomed Pale Blue Crocus.
1. *Cream-col.* 6. Cream-coloured Crocus.
1. *Double.* 7. Double Blue Crocus.
2. 8. Double Golden Crocus.
3. 9. Double ſtriped Crocus.
1. *Early Wild.* 10. Early Wild Crocus.
1. *Polyanthus.* 11. Polyanthus Crocus.
1. *Purple.* 12. Purple Crocus.
1. *Violet.* 13. Great Violet Crocus.
1. *White.* 14. White Crocus.
2. 15. Blue-ſtriped White Crocus.
3. 16. Purple-ſtriped White Crocus.
4. 17. Little White narrow-leaved Crocus.
5. 18. Purple-bottomed White Crocus.
1. *Yellow.* 19. Yellow Crocus.
2. 20. Black-ſtriped Yellow Crocus.
3. 21. Purple-ſtriped Yellow Crocus.

Varieties of the Autumnal Crocuſes.

1. *Blue.* 1. Small Blue Autumnal Crocus.
2. 2. Whitiſh-blue Autumnal Crocus,
1. *Purple.* 3. Purple Autumnal Crocus.
2. 4. Large Ruſh-leaved Purple Autumnal Crocus.
1. *White.* 5. White Autumnal Crocus.
1. *Saffron.* 6. Saffron.

CROTALARIA.

CROTALARIA. (Fr.) CROTALAIRE.

L. G. Pl. 862. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Foliis compoſitis.*
With compound Leaves.

1. CROTALARIA caroliniana, foliis ternatis lanceolato-ovatis, floribus in thyrſo candidis, caule lævi herbaceo. ♃. alba.
Carolinian white Crotalaria.

2. ——— jamaicenſis, foliis ternatis ovatis acuminatis, ſtipulis ſetaceis, floribus ſpicatis è viridi luteis, leguminibus hirſutis. ⊙. incana.
Jamaican Hoary Crotalaria.

3. ——— jamaicenſis, foliis ternatis obovatis glabris, floribus lateralibus ſubracemoſis parvis è luteo-viridi variegatis. ♃. latifolia.
Jamaican broad-leaved ſtriped-flowered Crotalaria.

4. ——— africana, foliis ternatis ovatis acutis, ſtipulis ſemicordatis lunatis. lunaris.
African Crotalaria with moon-ſhaped ſtipulæ.

5. ——— indica, foliis quinatis, foliolis anguſto-lanceolatis obtuſis, ſæpe retuſis, calycibus campanulatis, floribus racemoſis alternis glabris. quinquefolia.
Indian five-leaved Crotalaria.

Foliis ſimplicibus.
With ſimple Leaves.

6. ——— benghalenſis, foliis ſimplicibus lanceolatis petiolato-ſeſſilibus hirſutis, caule ſtriato. ⊙. juncea.
Bengalian Ruſh-leaved Crotalaria.

7. ——— aſiatica, foliis ſimplicibus oblongis cuneiformibus retuſis, floribus albis. ⊙. retuſa.
Aſiatic retuſe-leaved yellow Crotalaria.

8. ——— virginica ſagittalis, foliis ſimplicibus lanceolatis, ſtipulis ſolitariis decurrentibus bidentatis, floribus in thyrſo luteis, caule alato. ⊙. 1. ſagittalis.
Virginian rough-arrow-ſhaped-leaved Crotalaria.

2.*fagit.glabra.* 9. CROTALARIA eadem glabra, longioribus foliis.
Virginian ſmooth-arrow-ſhaped-leaved Crotalaria.

ſeſſiliflora. 10. ——— chinenſis, foliis ſimplicibus ovatis ſeſſilibus glabris, floribus ſeſſilibus lateralibus cœruleis, caule æquali. ⊙.
Chineſe blue ſeſſile-flowered Crotalaria.

triflora. 11. ——— capenſis triflora, foliis ſimplicibus ovatis ſeſſilibus glabris, ramis angulatis, pedunculis ternis lateralibus unifloris.
Cape triflorous ſmooth Crotalaria.

verrucoſa. 12. ——— aſiatica, foliis ſimplicibus ovatis, ſtipulis lunatis declinatis, floribus cœruleis, caule ſulcato, ramis tetragonis. ⊙.
Aſiatic warty-leaved blue Crotalaria.

CROTON.

CROTON, BASTARD RICINUS, or PHYSICK NUT.

L. G. Pl. 1083. Monoecia Monadelphia. Cl. 21. Ord. 9.

argenteum. 1. CROTON americanum, foliis cordato-ovatis ſubtus tomentoſis integris ſubſerratis. ⊙.
American ſilvery Croton.

glanduloſum. 2. ——— jamaicenſe, foliis oblongis ſerratis baſi biglanduloſis, ſpicis ad divaricationes ramorum, fructibus ſeſſilibus.
Jamaican glandulous-leaved Croton.

haſtatum. 3. ——— indicum, foliis trilobis-haſtatis lanceolatis dentatis.
Indian haſtated-leaved Croton.

lobatum. 4. ——— ex Verâ Cruce, foliis inermi-ſerratis, inferioribus quinquelobis, ſuperioribus trilobis. ⊙.
Vera Crucian lobated Croton.

Ricinocarpus. 5. ——— ſurinamenſe, foliis ſubcordatis crenatis, pedunculis racemoſis oppoſitifoliis, flore albo ſpicato. ⊙.
Surinamian white Croton.

ſpinoſum. 6. ——— maderaſpatanum, foliis palmatis quinquelobis trilobiſque ſpinoſo-ſerratis, floribus cauli adſperſis ſubſeſſilibus.
Prickly Croton of Madraſs.

CROTON.

7. CROTON monſpelienſe, foliis rhombeis repandis ſcabris, capſulis è pedunculo ramoſo pendulis, ex qua paratur Tourneſol. ⊙. tinctorium.
Turnſole.

8. ——— indicum urens, foliis ternatis ſerratis lanceolatis. urens.
Indian ſtinging three-leaved Croton.

CRUCIANELLA.

PETTY MADDER.

L. G. Pl. 126. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CRUCIANELLA monſpelienſis anguſtifolia erecta, foliis ſenis linearibus, floribus ſpicatis. ⊙. anguſtifolia.
Montpelier narrow-ſix-leaved Petty Madder.

2. ——— cretica procumbens latifolia, foliis quaternis lanceolatis, floribus ſpicatis. ⊙. latifolia.
Cretan trailing broad-four-leaved Petty Madder.

3. ——— procumbens monſpeliaca, foliis acutis, caulinis quaternis ovatis, rameis ſubquinatis linearibus, floribus ſpicatis. ♃. monſpeliaca.
Montpelier trailing four-leaved Petty Madder.

4. ——— hiſpanica diffuſa, foliis ſenis, floribus ſparſis ⊙. patula.
Spaniſh ſpreading ſix-leaved Petty Madder.

CRUCITA.

CRUCITA.

L. G. Pl. 167. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CRUCITA hiſpanica, foliis oppoſitis lanceolatis integerrimis, floribus ſpicatis, in paniculam collectis. hiſpanica.
Spaniſh Crucita.

CUCUBALUS.

BERRY-BEARING CHICKWEED.

L. G. Pl. 566. Decandria Trigynia. Cl. 10. Ord. 3.

1. acaulis. *1. CUCUBALUS acaulis alpinus pumilus, folio gramineo, lychnidis flore dilutè rubente. ♃.
Moſs Campion.

2. *ac. niveus.* *2. ——— eadem, lychnidis flore niveo.
Snow-white Moſs Campion.

ægyptiacus. 3. ——— ægyptiacus, floribus erectis, petalis emarginatis retroflexis, utrinque denticulo notatis.
Ægyptian Cucubalus.

bacciferus. *4. ——— bacciferus ſcandens, foliis oppoſitis ovalibus acutis, floribus parvis albis pentapetalis, calycibus campanulatis, petalis diſtantibus, pericarpiis coloratis, baccis nigris. ♃.
Berry-bearing Chickweed.

2. Behen. *5. ——— ſylveſtris, foliis ovalibus, floribus albis, calycibus ſubgloboſis glabris reticulato-venoſis, capſulis trilocularibus, corollis ſubnudis. ♃.
Bladder Campion, White Corn Campion, Sprawling Poppy, or White Behen.

2. *Beh. plenus.* *6. ——— idem, flore pleno.
Double white Behen.

3. *Beh. purpuraſcens.* *7. ——— idem, flore ex viridi purpuraſcente.
Purpliſh Behen.

4. *Beh. anguſtifolius.* *8. ——— idem, foliis anguſtioribus et acutioribus.
Narrow-leaved Behen.

5 *Beh. purpureus.* *9. ——— Papaver ſpumeum, anguſtifolius glaber, flore purpureo. Mor. H. R. Blæs.
Smooth narrow-leaved Purple Behen.

6. *Beh. hirſutus.* *10. ——— idem, alpinus, folio rotundiore, hirſuto, purpuraſcente flore.
Hairy round-leaved purpliſh Behen.

1. catholicus. 11. ——— italicus viſcoſus, foliis lanceolato-ovatis, floribus paniculatis herbaceis nutantibus tenuiſſimis, petalis bipartitis, ſtaminibus longis, caule paniculato. ♃.
Italian viſcous Lychnis.

2. 12. ——— nocturnus non viſcoſus, herbaceo flore.

13. CUCUBALUS ſiculus fabariæfolius, maritimus ſaxatilis, foliis obovatis carnoſis, floribus parvis herbaceis. 4. Fabarius.
Rocky or Pine-leaved Sicilian Campion.

14. ——— italicus, foliis lanceolatis obtuſiuſculis ſubnudis, calycibus clavatis, petalis albis ſemibifidis, panicula dichotoma erecta, genitalibus declinatis, caule inano. ♂. italicus.
Italian lanceolate-leaved Cucubalus.

15. ——— italicus maritimus, caule foliiſque holoſericeis radicalibus ſpatulatis, petalis ſemibifidis albidis, panicula brachiata dichotoma. 4. molliſſimus.
Soft maritime Lychnis.

*16. ——— viſcoſus, floribus dioicis herbaceis, petalis linearibus indiviſis. 4. Otites.
Spaniſh Campion or Catchfly.

17. ——— monſpelienſis, foliis anguſtis lanceolatis, floribus albis ſpicatis alternis ſecundis ſubſeſſilibus, corollis obſoletis nudis, ſpica reflexa. 4. reflexus.
Reflexed-ſpiked Lychnis.

18. ——— ſibiricus, foliis imis petiolatis ovatis, petalis emarginatis, floribus ſubverticillatis, verticillis umbellatis aphyllis. ſibiricus.
Siberian verticillate-flowered Cucubalus.

19. ——— caryophyllæus virginianus, gentianæ foliis glabris quatuor ex ſingulis geniculis caulem amplexantibus, flore fimbriato. 4. ſtellatus.
Virginian Clove Lychnis.

20. ——— tataricus hyſſopifolius, petiolis bipartitis, floribus ſecundis decumbentibus albis, pedunculis oppoſitis ſolitariis erectis, caule ſimpliciſſimo. 4. tataricus.
Tartarian Hyſſop-leaved white Lychnis.

*21. ——— drubenſis viſcoſus noctiflorus, foliis baſi reflexis, floribus pallidè rubris, lateralibus undique decumbentibus, caule indiviſo. 4. 1. viſcoſus.
Red Dover Campion.

*22. ——— idem, floribus albis. 2. *viſc. albus.*
White Dover Campion.

CUCUMIS.

CUCUMBER.——— (Fr.) CONCOMBRE.

L. G. Pl. 1092. Monoecia Syngenefia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED

ANGURIA——————*Water Melon.*
COLOCYNTHIS——————*Coloquintida, or Bitter Gourd.*
(Fr.) COLOQUINTE.
MELO——————*Melon.*—(Fr.) MELON.

1. *ſativus.* 1. CUCUMIS ſativus vulgaris, foliorum angulis rectis, floribus luteis, pomis ovato-oblongis ſcabris, maturis ſubluteis. ⊙.
Common prickly Cucumber.

2. *fat. longus.* 2. ——— idem, fructu longiori.
Long prickly Cucumber.

3. *fat. albus.* 3. ——— idem, fructu maturo albo.
White Turkey Cucumber.

4. *fat. viridis.* 4. ——— idem, fructu oblongo viridi.
Green Turkey Cucumber.

acutangulus. 5. ——— chinenſis, foliis rotundato-angulatis, floribus luteis, pomis decem acutangulis operculo donatis, putamine corticoſo, caule pentagono. ⊙.
Chineſe acutangular Cucumis.

anguinus. 6. ——— indicus, foliis lobatis, pomis cylindricis longiſſimis lævibus contortuplicatis. ⊙.
Indian twiſted Cucumis.

Chate. 7. ——— ægyptiacus rotundifolius hirſutus, foliorum angulis integris dentatis, pomis fuſiformibus hirtis utrinque attenuatis.
Ægyptian round leaved Cucumis.

Dudaim. 8. ——— perſicus, foliorum angulis rotundatis, pomis ſphæricis umbilico retuſo odoratiſſimis, cortice variegato. ⊙.
Perſian ſweet-ſmelling Cucumis.

flexuoſus. 9. ——— indicus, foliis angulato-ſublobatis, pomis cylindricis ſulcatis curvatis. ⊙.
Indian furrowed Cucumis.

10. Cucumis maderaſpatanus, foliis cordatis integris denticulatis, pomis globoſis glabris. ⊙. maderaſpatanus.
Cordated-leaved Cucumis of Madraſs.

11. ——— arabicus, foliis cordatis quinquelobis denticulatis obtuſis, pomis globoſis ſpinoſo-muricatis, ſtriis duodecim luteis et viridibus variegatis. ⊙. Shaw. Aſr. prophetarum.
Arabian yellow and green ſtriped Cucumis.

CUCUMIS ANGURIA.
Water Melon.

1. Cucumis Anguria jamaicenſis, foliis palmato-ſinuatis, pomis globoſis echinatis, carne flaveſcente, ſemine nigro. ⊙. 1. Anguria.
Yellowiſh-fruited Jamaican Water Melon.

2. ——— ——— idem, carne rubente, ſemine nigro minori. 2. *Ang. ruber minor.*
Red-fruited, ſmall black ſeeded Jamaican Water Melon.

3. ——— ——— idem, carne rubente, ſemine rubro. 3. *Ang. ruber.*
Red-fruited and red-ſeeded Jamaican Water Melon.

4. ——— ——— idem, carne rubente, ſemine nigro majori. ⊙. 4. *Aug. ruber major.*
Red-fruited, large black-ſeeded Jamaican Water Melon.

5. ——— ——— americanus triphyllos, fructu parvo. 5. *Ang. triphyllos.*
American three-leaved ſmall-fruited Water Melon.

CUCUMIS COLOCYNTHIS.

Coloquintida, or Bitter gourd. (Fr.) Coloquinte.

1. Cucumis Colocynthis major, foliis multifidis, pomis globoſis glabris. ⊙. 1. Colocynthis.
Coloquintida or Bitter Gourd.

2. ———.——— fructu rotundo ſtriato. 2. *Col. ſtriatus.*
Streaked Bitter Gourd.

3. ——— ——— grandis, rotunda. 3. *Col. grandis.*
Great Round Bitter Gourd.

4. *Col. luteus.* 4. CUCUMIS COLOCYNTHIS fructu luteo aurantio simili.
Orange-coloured Bitter Gourd.

5. *Col. oblongus.* 5. ——— ——— fructu oblongo.
Oblong Bitter Gourd.

6. *Col. glaber.* 6. ——— ——— fructu oblongo glabro.
Smooth oblong Bitter Gourd.

7. *Col. turbinatus.* 7. ——— ——— fructu turbinato.
Turbinated Bitter Gourd.

8. *Col. compressus.* 8. ——— ——— fructu compresso flavo.
Yellow flat Bitter Gour .

9. *Col. pyriformis.* 9. ——— ——— fructu pyriformi, folio vario.
Pear shaped Bitter Gourd.

10. *Col. minor.* 10. ——— ——— minor, fructu rotundo.
Small round-fruited Bitter Gour .

11. *Col. minor variegatus.* 11. ——— ——— minor, fructu rotundo variegato.
Small striped-round-fruited Bitter Gourd.

12. *Col. major variegatus.* 12. ——— ——— major, fructu majori variegato.
Large striped-fruited Bitter Gourd.

CUCUMIS MELO.

MELON,——— (Fr.) —MELON.

1. Melo vulgaris. 1. CUCUMIS MELO, foliorum angulis rotundatis, floribus luteis, pomis torulosis. ☉.
Common Musk Melon.

2. *albus.* 2. ——— ——— hispanicus, cortice albo intus rubente.
Spanish white Melon.

3. *flavus.* 3. ——— ——— hybernus suavis, cortice flavo.
Yellow Winter Melon.

4. *lævis.* 4. ——— ——— cortice lævi intus virente.
Green-fleshed smooth-rinded Melon.

5. *parvus.* 5. ——— ——— moschatellinus lusitanicus, fructu rotundo parvo.
Small Portugal Musk Melon.

6. *pilosus.* 6. ——— ——— cortice piloso.
Hairy-skinned Melon.

7. *reticulatus.* 7. ——— ——— reticulatus.
Netted or Wrought Melon.

8. *striatus.* 8. ——— ——— serotinus et diu durans, fructu parvo striato globoso.
Late small streaked Melon.

9. CUCUMIS MELO armeniacus, cortice tuberoſo. 9. *tuberoſus.*
Warted Armenian or Cantaleupe Melon.

10. ——— ——— fructu turbinato. 10. *turbinatus.*
Turbinated Melon.

11. ——— ——— magnus, cortice virente lævi, ſemine parvo. 11. *virens.*
Large green-rinded Melon.

12. ——— ——— autumnalis, cortice aſpero et ſtrumoſo, dulci pappa, Zatta dictus. 12. *Zatta.*
Zatta Melon.

As all the ſpecies of the Cucumis are annuals, and as but little care is generally taken, to ſow them ſeperate, there are many intermediate Varieties; thoſe therefore who are curious to preſerve their varieties diſtinct, ſhould ſow each ſort at a great diſtance aſunder, nor ſhould the melons ever be near the Cucumbers, for the Farina will mix.

CUCURBITA.

GOURD,——————(Fr.)—CALBASSE.

L. G. Pl. 1091. Monoecia Syngeneſia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED.
MELOPEPO——————*Squaſh.*
PEPO——————*Pumpion.*

1. CUCURBITA americana lagenaria, foliis cordatis denticulis tomentoſis baſi ſubtus biglanduloſis, pomis lignoſis, ſeminibus obſoletè bicornibus. ⊙ 1. *aſpera.*
American rough-leaved bottle-ſhaped Gourd.

2. ——— folio molli, flore albo, falcata figura. 2. *falcata.*
Sickle-ſhaped ſoft-leaved white-flowering Gourd.

3. ——— lagenaria, flore albo, folio molli. 3. *lagenaria.*
Bottle-ſhaped ſoft-leaved white flowering Gourd.

4. ——— latior, folio molli, flore albo. 4. *latior.*
Soft-leaved white-flowering flat Gourd or Squaſh.

5. ——— longo folio molli, flore albo. 5. *longa.*
Long-fruited, ſoft-leaved white-flowering Gourd.

6. ——— lagenaria minor, fructu aſpero. 6. *minor.*
Small bottle-ſhaped rough-fruited Gourd.

7. ——— longa, flore albo, protuberante ventre. 7. *protuberans.*
Long protuberant-bellied Gourd.

8. *teres.* 8. CUCURBITA teres et bicubitalis. H. R. Par.

9. *turbinatus.* 9. ——— lagenaria, folio molli, flore albo, fructu turbinato.
Turbinated ſmooth-leaved white-flowering Gourd.

10. *variegata.* 10. ——— lagenaria variegata.
Variegated bottle-ſhaped Gourd.

11. *Citrullus.* 11. ——— ficula, foliis multipartitis, ſemine nigro, ſeminum margine baſi dilatato. ☉.
Sicilian Citrul or Water Melon.

12. *verrucoſa.* 12. ——— verrucoſa, foliis lobatis pomis nodoſo-verrucoſis. ☉.

Planta, Flos, Semina &c. C. Peponis. Fructus minor cortice duriore fere lignoſo.

CUCURBITA MELOPEPO.
SQUASH and BUCKLER GOURD.

1. Melopepo-alba. 1. CUCURBITA MELOPEPO foliis lobatis, pomis nodoſo-verrucoſis, maximis albis. ☉.
Large white Squaſh.

2. *citriformis.* 2. ——— ——— fructu citriformi.
Citron-ſhaped Squaſh.

3. *clypeiformis.* 3. ——— ——— fructu clypeiformi.
Buckler-ſhaped Squaſh.

4. *conica.* 4. ——— ——— fructu conico.
Conical Squaſh.

5. *compreſſa.* 5. ——— ——— fructu compreſſo.
Flat-ſided Squaſh.

6. *flaveſcens.* 6. ——— ——— folio aſpero, fructu flaveſcente.
Yellowiſh fruited rough-leaved Squaſh.

7. *lata.* 7. ——— ——— fructu lato et depreſſo.
Broad flat Squaſh.

8. *lutea.* 8. ——— ——— fructu luteo, cortice tenero.
yellow-fruited Squaſh.

9. *turbinata.* 9. ——— ——— fructu utrinque turbinato.
Turbinated-fruited Squaſh.

10. *verrucoſa.* 10. ——— ——— verrucoſa.
Warted Squaſh.

11. *ver. alba.* 11. ——— ——— verrucoſa, fructu et ſemine albis.
Warted white-fruited Squaſh.

12. *ver. albicans.* 12. ——— ——— verruboſa albicans, leviter ſtriata, folio aſpero.
Warted rough-leaved white-ſtreaked Squaſh.

CUCURBITA.

13. ——— ——— verrucoſa flaveſcens, leviter ſtriata, foliis aſperſis. 13. *ver. flaveſcens.*
Warted rough-leaved yellowiſh-ſtreaked Squaſh.

14. ——— ——— verrucoſa et tuberoſa. 14. *ver. tuberoſa.*
Warted and tuberous Squaſh.

CUCURBITA PEPO.

PUMPION.

1 CUCURBITA PEPO indica, foliis aſperis lobatis, flore luteo, ſeminum margine tumido. ⊙. 1. Pepo lutea.
Common yellow Pumpion.

2. ——— ——— fructu oblongo. 2. *oblonga.*
Oblong-fruited Pumpion.

3. ——— ——— fructu ovato flaveſcente. 3. *ovata flaveſcens.*
Egg-ſhaped yellowiſh Pumpion.

4. ——— ——— fructu parvo pyriformi. 4. *pyriformis.*
Small Pear-ſhaped Pumpion.

5. ——— ——— fructu pilæ palmariæ forma non multò majori rotundo. 5. *rotunda.*
Small round Pumpion.

6. ——— ——— rotunda, fructu aurantii forma. 6.
Orange-ſhaped Pumpion.

7. ——— ——— fructu minimo ſphærico. 7. *ſphærica.*
Leaſt ſpherical-fruited Pumpion.

8. ——— ——— fructu turbinato albido. 8. *turbinata alba.*
Whitiſh turbinated Pumpion.

9. ——— ——— fructu minimo turbinato. 9. *turb. minima.*
Leaſt turbinated Pumpion.

10. ——— ——— fructu turbinato ſubcroceo. 10. *turb. ſubcrocea.*
Turbinated Saffron-coloured Pumpion.

11. ——— ——— fructu ovato, variegato. 11. *variegata ovata.*
Striped egg-ſhaped Pumpion.

12. ——— ——— fructu ſubrotundo variegato. 12. *var. ſubrotunda.*
Striped roundiſh Pumpion.

13. ——— ——— fructu turbinato variegato. 13. *var. turbinata.*
Striped turbinated Pumpion.

There will be many more varieties than thoſe mentioned of all the ſpecies of the Cucurbita, nor will they ſeldom keep true to the ſorts ſown.

CUMINUM.

CUMINUM.

Cumin.

L. G. Pl. 351. Pentandria Digynia. Cl. 5. Ord. 2.

Cuminum. 1. Cuminum ægyptiacum sativum, semine longiore. ☉. *Cumin.*

CUNILA.

Cunila.

L. G. Pl. 35. Diandria Monogynia. Cl. 2. Ord. 1.

mariana. 1. Cunila virginiana, foliis ovatis serratis, corymbis terminalibus dichotomis, floscularum calyculis villis argenteis. ♃.
Virginian Field Basil.

pulegioides. 2. ——— canadensis, foliis oblongis unidentatis, floribus verticillatis glomeratis.
Canadian oblong-leaved Cunila.

thymoides. 3. ——— monspeliensis, foliis ovalibus integerrimis, floribus verticillatis, caule tetragono.
Montpelier oval-leaved Cunila.

CURCUMA.

Turmerick.

L. G. Pl. 6. Monandria Monogynia. Cl. 1. Ord. 1.

longa. 1. Curcuma indica, foliis lanceolatis, nervis lateralibus numerosissimis. ♃.
Indian Long-rooted Turmerick.

rotunda. 2. ——— indica, foliis lanceolato-ovatis, nervis lateralibus rarissimis. ♃.
Indian round-rooted Turmerick.

CUSCUTA.

Dodder.

L. G. Pl. 170. Tetrandria Digynia. Cl. 4. Ord. 2.

1. Cuscuta americana, caule aphyllo volubili repente, floribus pedunculatis. americana.
American Dodder.

*2. ——— major, nuda repens filiformis, floribus ſeſſilibus. ⊙. 1. europæa.
Dodder, Hell weed, or Devil's Guts. 2. *epithymum.*

3. ——— minor, nuda repens filiformis.
Small Dodder.

CYANELLA.

Cyanella.

L. G. Pl. 420. Hexandria Monogynia. Cl. 6. Ord. 1.

1. Cyanella capenſis. capenſis.
Cape Cyanella.

CYCLAMEN.

Cyclamen or Sowbread.— (Fr.) Pain de Pourceau.

L. G. Pl. 201. Pentandria Monogynia. Cl. 5. Ord. 1.

1. Cyclamen europæum, foliis cordatis, corolla retroflexa. ♃. europæum.
European Cyclamen.

2. ——— zeylanicum, corollæ limbo nutante. ♃. indicum.
Ceylon Cyclamen.

As no one Author has given a regular Catalogue of all the Varieties, they cannot be done in ſo accurate a manner as I could wiſh, for want of ſeeing them altogether, and at preſent there are but few of them in the Engliſh Gardens; I have therefore attempted to arrange them in three different diviſions, according to their Time of *Flowering*; for fourteen ſorts have no deſcription of the *Colours* of the Flowers, and eleven are deficient in the deſcription of the Leaves.

CYCLAMEN AUTUMNALE.

AUTUMNAL FLOWERING CYCLAMEN.

2. autumnale angustifolium. 1. CYCLAMEN byzantinum, folio anguſtiſſimo, auriculato, flore albo, ima ſui parte purpuraſcente.
Narrow-leaved white Byzantine Cyclamen.

2. *anguloſum.* 2. ——— folio longiore, anguloſo et linguam ſerpentis mentiente.
Serpent-tongued-leaved Cyclamen.

3. *angul. album.* 3. ——— idem, amplo flore albo.
Serpent-tongued-leaved white Cyclamen.

4. *byzantinum.* 4. ——— byzantinum, radice caſtaneæ magnitudinis.
Cheſnut-rooted Byzantine Cyclamen.

5. *crenatum.* 5. ——— ſyriacum, folio ſubrotundo, lucido, molliori et crenato, flore ſuave-rubente.
Syrian crenated-leaved Cyclamen.

6. *cren. niveum.* 6. ——— idem, baſi rubra, flore niveo maximo.
Snow-white red-bottom'd Syrian crenated-leaved Cyclamen.

7. *duplex.* 7. ——— antiochenum, flore purpureo duplici.
Semi-double Antiochian purple Cyclamen.

8. *hederæfolium.* 8. ——— hederæfolium, flore purpureo.
Common Ivy-leaved purple Cyclamen.

9. *beder. album.* 9. ——— hederæfolium, flore albo.
Common Ivy-leaved white Cyclamen.

10. *latifolium.* 10. ——— latifolium auriculatum, flore ſuave-rubente.
Auriculated-broad-leaved red Cyclamen.

11. *libanenſe.* 11. ——— Montis Libani.
Cyclamen of Mount Lebanon.

12. *maculatum.* 12. ——— odoratum, folio maculato.
Spotted-leaved ſweet-ſcented Cyclamen.

13. *mac. purpuraſcens.* 13. ——— romanum, folio paulo longiore, vixdum maculato, flore dilutè purpuraſcente.
Roman ſpotted-leaved purpliſh Cyclamen.

14. *mac. cordiforme.* 14. ——— ampliſſimo folio, cordiformi, ſericeo et variegato.
Heart-ſhaped ſilky variegated Cyclamen.

15. *macrorbizum.* 15. ——— radice oblonga.
Long-rooted Cyclamen.

16. *megalorbizum.* 16. ——— romanum, radice maxima, foliis infernè rubentibus.
Large-rooted Roman Cyclamen.

17. CYCLAMEN radice parva. 17. *michrorhizum.*
Small-rooted Cyclamen.

18. ——— orbiculato folio, infernè ex viridi pallente. 18. *orbiculatum.*
Pale-green round-leaved Cyclamen.

19. ——— orbiculato folio, infernè purpuraſcente. 19. *orb. purpuraſcens.*
Purpliſh-round-leaved Cyclamen.

20. ——— orbiculato circumroſo folio, ſubtus rubente, odoratiſſimo flore carneo, corcyræum. 20. *orb. carneum.*
Reddiſh-round-leaved fleſh-coloured ſweet Cyclamen.

21. ——— orbiculato folio, infernè purpuraſcente, flore pleno. H. L. 21. *plenum.*
Round-leaved double Cyclamen.

22. ——— byzantinum, polyanthes, folio hederaceo. 22. *polyanthes.*
Ivy-leaved Byzantine multiflorous Cyclamen.

23. ——— pictavienſium, folio ſubrotundo ampliore, flore dilutè violaceo. 23. *violaceum.*
Roundiſh-leaved Violet-coloured Cyclamen.

CYCLAMEN HYEMALE.

WINTER-FLOWERING CYCLAMEN.

24. CYCLAMEN africanum toto ferè anno florens, odorato purpureo flore. 1. hyemale africanum.
African ſweet-ſmelling winter purple Cyclamen.

25. ——— africanum, Gigas Monſpeſſulanus dictum. 2. *afr. magnum.*
Great African winter Cyclamen.

26. ——— perſicum, hyeme et vere florens, folio anguloſo, amplo flore carneo, baſi purpurea. 3. *perſicum.*
Fleſh-coloured Perſian Cyclamen.

27. ——— perſicum, amplo flore albo. 4. *pers. album.*
White Perſian Cyclamen.

28. ——— perſicum, amplo flore odoratiſſimo. 5. *pers. odoratum.*
Large ſweet-ſcented Perſian Cyclamen.

29. ——— hyemale coum, orbiculatis foliis, infernè rubentibus, purpuraſcente flore. 6. *purpuraſcens.*
Chian round-leaved winter purpliſh Cyclamen.

CYCLAMEN VERNUM.

Spring-flowering Cyclamen.

1. vernum angulosum. 30. Cyclamen vernum, folio angulosо, flore pu
Angular-leaved purple Spring Cyclamen.

2. *album.* 31. ——— vernum, flore albo.
White Spring Cyclamen.

3. *luteum.* 32. ——— vernum, foliis violariæ, radice cord
gie, flore luteo.
Yellow Spring Cyclamen.

4. *rubrum.* 33. ——— vernum, flore rubro.
Red Spring Cyclamen.

5. *ruberrimum.* 34. ——— vernum minus, orbiculato folio in
rubente, flore minore ruberrimo.
Small-deep-red-flowering Spring Cyclamen.

6. *variegatifolium.* 35. ——— vernum antiochenum, angulosо f
triplici viriditate sericea, vario, maximis f
bus albis, imo osculo purpurascente.
Silky Variegated-green-leaved white Spring
clamen.

7. *var. cordiformè.* 36. ——— orientale vernum, folio cordato, amo
viriditate et albedine picto, minimo flore niv
Green and white cordate-leaved small wh
Spring Cyclamen.

CYMBARIA.

Cymbaria.

L. G. Pl. 751. Didynamia Angiospermia. Cl. 14. Ord. 2

daurica. 1. Cymbaria daurica pumila incana, linariæ folio, magno flore luteo guttato.
Daurian dwarf hoary yellow Cymbaria.

CYNANCHUM.

Dogsbane.

L. G. Pl. 304. Pentandria Digynia. Cl. 5. Ord. 2.

acutum. 1. Cynanchum monspelienſe, foliis cordato-oblongis glabris, caule volubili herbaceo.
Climbing acute-leaved Montpelier Dogsbane.

2. CYNANCHUM ſyriacum, foliis cordatis glabris, caule erecto divaricato, floribus albis. ♃. erectum.
Upright Syrian Dog-ſbane.

3. ——— monſpeliacum, foliis reniformi-cordatis acutis, caule volubili herbaceo. ♃. monſpeliacum.
Montpelier round-leaved Dog-ſbane.

4. ——— carolinenſe, foliis cordatis acuminatis, flore minore ſtellato, caule volubili infernè ſuberoſo fiſſo. Qu. ♄. ſuberoſum.
Carolinian cork-barked Cynanchum.

CYNARA.

ARTICHOKE,——— (Fr.) — ARTICHAUT.

L.G. Pl.928. Syngeneſia Polygamia Æqualis. Cl.19. Ord.1.

1. CYNARA acaulis barbarica, foliis pinnatis inermibus ſupra glabris, magno flore ſuaviter olente cœruleo. ♃. acaulis.
Barbarian ſtalkleſs Cynara.

2. ——— cretica, foliis ſpinoſis, omnibus pinnatifidis, calycinis ſquamis ovatis, caule ſpinoſo, cujus pediculi eſitantur. ♃. Carduncu-lus.
Chardon.

3. ——— hiſpanica, foliis ſpinoſis pinnatifidis ſubtus tomentoſis, calycinis ſquamis ſubulatis, flore magno cœruleo, magno ſtrobilo. ♃. humilis.
Spaniſh Wild Artichoke.

4. ——— ſylveſtris latifolia, foliis ſubſpinoſis pinnatis indiviſiſque, calycinis ſquamis ovatis. ♃. 1. Scolymus.
Broad-leaved Wild Artichoke.

5. ——— hortenſis, foliis non aculeatis. 2. *Scol. inermis.*
Garden Artichoke without prickles.

6. ——— hortenſis, non aculeata, capite ſubrubente. 3. *Scol. rubens.*
Reddiſh-leaved Garden Artichoke without prickles.

7. ——— hortenſis aculeata. 4. *Scol. aculeata.*
Prickly Garden Artichoke.

The following Varieties alſo are deſcribed by Tournefort, &c.

1. CYNARA ſylveſtris, cretica.
Cretan Wild Cynara.

2. CYNARA cretica, acaulos, foliis acanthi aculeati, flore magno flavescente.
Cretan stalkless yellow Cynara.

3. ——— græca, foliis acanthi vulgaris, caule brevi, perennis, radice crassissima. ♃.
Grecian short-stalked Cynara.

4. ——— minima, lusitanica, magno flore azureo, carlinæ facie.
Least Portugal Cynara.

5. ——— orientalis, moschata, acaulos, foliis jacobææ, squamis calycis deorsum inflexis.
Oriental stalkless Ragwort-leaved Cynara.

6. ——— orientalis, moschata, acaulos, foliis jacobææ tenuiùs incisis, squamis calycis sursum spectantibus.
Oriental stalkless fine Ragwort-leaved Cynara.

7. ——— maxima, ex Anglia delata. Lob. Icon.
Large Cynara.

CYNOGLOSSUM.

L.G. Pl. 183. Pentandria Monogynia. Cl. 5. Ord. 1.

HOUND'S TONGUE,——— (Fr.) —Langue de Chien.

TO THIS GENUS LINNÆUS HAS ADDED

OMPHALODES,——— VENUS'S NAVEL-WORT.

apenninum. 1. CYNOGLOSSUM apenninum, staminibus corollam æquantibus. ☉.
Apennine Hound's Tounge.

cheirifolium. 2. ——— creticum cheirifolium, argenteis angustis foliis lanceolatis, corollis albis venis sanguineis, calyce duplo longioribus. ☉.
Cretan Wall-flower-leaved Hound's Tongue.

1. officinale. *3. ——— foliis lato-lanceolatis tomentosis sessilibus, staminibus corolla brevioribus, floribus ex rubro purpureis. ♃.
Common Hound's Tongue.

2. *offic. album.* *4. ——— idem, flore albo.
White-flowering Hound's Tongue.

3. *offic. sempervirens.* 5. ——— idem sempervirens, folio virente.
Evergreen green-leaved Hound's Tongue.

CYNOGLOSSUM.

6. CYNOGLOSSUM maximum belgicum. 4. *offic. belgicum.*
Great Dutch Hound's Tongue.

7. ——— virginianum, foliis amplexicaulibus ovatis. ⊙. virginianum.
Virginian amplexicaul-ovate-leaved Hound's-Tongue.

CYNOGLOSSUM OMPHALODES.

VENUS'S NAVELWORT.

1. CYNOGLOSSUM OMPHALODES lusitanicum minus album linifolium, foliis lineari-lanceolatis glabris, semine umbilicato. ⊙. linifolium.
Venus's Navelwort.

2. ——— ——— lusitanicum elatius, foliis lineari-lanceolatis scabris, spicis florum longissimis, caule erecto ramoso. ⊙. lusitanicum.
Tall rough-leaved Venus's Navelwort.

3. ——— ——— lusitanicum vernum repens, foliis radicalibus cordatis lævibus, floribus cœruleis. ♃. omphalodes.
Perennial Borrage-leaved Blue Navel-wort.

Tournefort also describes the following.

1. CYNOGLOSSUM montanum, virenti folio, flore majori rubro.
Large red green-leaved mountain Cynoglossum.

2. ——— montanum, virenti folio, flore minore.
Small green-leaved mountain Cynoglossum.

3. ——— globoso flore.
Round-flowered Cynoglossum.

4. ——— fructu umbilicato.
Umbilicated-seeded Cynoglossum.

5. ——— creticum latifolium fœtidum, folio molli incano, flore cœruleo, striis rubris variegato.
Cretan broad-leaved stinking Cynoglossum.

6. ——— lithospermi folio, hispanicum.
Spanish Gromwel-leaved Cynoglossum.

7. ——— orientale, vulgari simile, foliis sesquipedem longis, et pedem latis.
Oriental Cynoglossum.

8. CYNOGLOSSUM orientale, vulgari ſimile, flore minimo, longis ſtaminibus donato,
Small-flowering Oriental Cynogloſſum.

9. ——— orientale anguſtifolium, flore minimo, longis ſtaminibus donato.
Narrow-leaved ſmall-flowering Oriental Cynogloſſum.

10. ——— orientale, flore roſeo, profundè laciniato, calyce tomentoſo.
Jagged roſe-coloured Oriental Cynogloſſum.

11. ——— orientale, echii folio, flore cœruleo, minimo, fructu umbilicato, aſpero.
Leaſt blue Oriental Cynogloſſum.

12. ——— orientale, minus, flore campanulato cœruleo.
Blue bell-flowered Oriental Cynogloſſum.

13. ——— orientale, glaſtifolium, flore atro cœruleo.
Dark blue woad-leaved Oriental Cynogloſſum.

14. ——— orientale, plantaginis folio, flore minimo.
Plantain-leaved Oriental Cynogloſſum.

15. ——— orientale, bugloſſi folio, fructu umbilicato, criſtato.
Bugloſs-leaved Oriental Cynogloſſum.

CYNOMORIUM.

CYNOMORIUM.

L. G. Pl. 1033. Monoecia Monandria. Cl. 21. Ord. 1.

coccineum. 1. CYNOMORIUM jamaicenſe erectum breve cylindricum nudum, prima ætate ſquamatum. *paraſiticum.*
Jamaican Cynomorium.

CYNOSURUS.

DOG-TAIL-GRASS.

L. G. Pl. 87. Triandria Digynia. Cl. 3. Ord. 2.

ægyptiacus. 1. CYNOSURUS ægyptiacus, ſpicis quaternis obtuſis patentibus dimidiatis, calycibus mucronatis, caule repente.
Ægyptian Dog-tail-graſs.

CYNOSURUS.

2. CYNOSURUS orientalis, paniculæ ſpiculis ſterilibus pendulis ternatis aureis, floribus ariſtatis. ⊙. aureus.
Oriental golden-ſpiked Dog-tail-graſs.

*3. ——— montanus, bracteis integris, ſpica craſſiore purpuro-cœrulea brevi. ↄ. cœruleus.
Blue Dog-tail-graſs.

4. ——— indicus, ſpicis digitatis incurvatis, culmo erecto compreſſo, foliis ſuboppoſitis. ⊙. coracanus.
Indian Dog-tail-graſs.

*5. ——— pratenſis, bracteis pinnatifidis, ſpica criſtata læve. ↄ. 1. criſtatus.
Creſted Dog-tail graſs.

6. ——— idem, criſtatus quadratus, ſeu quatuor criſtatus glumarum veſtibus. ↄ. 2. *criſt. quadratus.*

7. ——— ſpiculis alternis ſecundis ſeſſilibus rigidis obtuſis appreſſis. durus.

Generis dubii gramen. Lin.

*8. ——— bracteis pinnato-paleaceis ariſtatis, ſpica aſpera. ⊙. echinatus.
Rough Dog-tail-graſs.

9. ——— indicus, ſpicis digitatis linearibus, culmis compreſſis declinatis baſi nodoſis, foliis alternis. ⊙. indicus.
Alternate-leaved Indian Dog-tail-graſs.

10. ——— hiſpanicus, ſpica ſecunda, calycis gluma interiore ſpiculis ſubjecta. ⊙. Lima.
Spaniſh Dog-tail-graſs.

*11. ——— panicula ſubſpicata, floſculis ſimplicibus biariſtatis. ↄ. paniceus.
Bearded Dog-tail-graſs.

Linnæus has applied two of the ſynonimous names of this, to the Alopecurus monſpelienſis, and has marked it as an annual.

12. ——— jamaicenſis, panicula ramis ſimplicibus, floribus ſeſſilibus ſubſexfloris, ultimo ſterili, infimis ſubariſtatis. virgatus.
Jamaican virgated Dog-tail-graſs.

CYPERUS.

CYPERUS,———— (Fr.) Souchet.

L. G. Pl. 66. Triandria Monogynia. Cl. 3. Ord. 1.

* *Culmo tereti,————With a round Stalk.*

articulatus. 1. CYPERUS jamaicenſis, culmo tereti nudo articulato, radice rubra tuberoſa odorata.
Jointed-ſtalked Jamaican Cyperus.

minimus. 2. ——— jamaicenſis minimus, culmo tereti nudo, ſpicis pluribus compactis ex oblongo-rotundis.
Leaſt Jamaican Cyperus.

* * *Culmo triquetro.*
With a three-ſquared Stalk.

compreſſus. 3. ——— virginicus, culmo triquetro nudo, umbella univerſali triphylla, glumis mucronatis latere membranaceis, paniculis ſparſis compreſſis viridibus.
Green-flat-ſpiked Virginian Cyperus.

difformis. 4. ——— indicus, culmo triquetro ſubnudo, umbella diphylla ſimplici trifida, ſpicis cuſpidatis, intermedia ſeſſili.
Indian cuſpidated-ſpiked Cyperus.

elatus. 5. ——— indicus, culmo triquetro nudo, umbella folioſa ſupradecompoſita, ſpicis digitalibus imbricatis, ſpiculis ſubulatis.
Awl-ſhaped-ſpiked Indian Cyperus.

elegans. 6. ——— jamaicenſis, culmo triquetro nudo, umbella folioſa, pedunculis nudis proliferis, paniculà maximè ſparſa ferruginea compreſſa elegantiſſima.
Elegant Jamaican Cyperus.

eſculentus. 7. ——— eſculentus anguſtifolius monſpelienſis, culmo triquetro nudo, umbella folioſa, radicum tuberibus ovatis, zonis imbricatis. ♃.
Montpelier narrow-leaved Eſculent Cyperus.

flaveſcens. 8. ——— germanicus, culmo triquetro nudo, umbella triphylla, pedunculis ſimplicibus inæqualibus, ſpicis confertis diſtichè compreſſis flaveſcentibus. ♃.
Yellowiſh Cyperus.

CYPERUS

9. CYPERUS germanicus, culmo triquetro nudo, umbella trifida, pedunculis ſimplicibus inæqualibus, ſpicis confertis linearibus nigricantibus. ♃. fuſcus.
Brown Cyperus.

10. ——— italicus aquaticus, culmo triquetro nudo, umbella triphylla ſupradecompoſita, ſpicis glomerato-rotundatis, ſpiculis ſubulatis, ſeminibus ariſtatis. ♃. glomeratus.
Italian glomerated Cyperus.

11. ——— maderaſpatanus, culmo triquetro folioſo, umbella ſupradecompoſita, ſpiculis umbellato-ſeſſilibus. ♃. haſpan.
Madraſs Cyperus.

12. ——— indicus, culmo triquetro ſeminudo, umbella folioſa decompoſita, ſpiculis alternis, granis diſtinctis, panicula ſparſa palleſcente. Iria.
Indian alternate-ſpiked Cyperus.

13. ——— jamaicenſis, culmo triquetro, umbellæ ſpiculis capitatis oblongis ſeſſilibus, involucris longiſſimis ſerrato-aſperis. ligularis.
Jamaican ſeſſile-ſpiked Cyperus

*14. ——— odoratus, culmo triquetro folioſo, umbella folioſa ſupradecompoſita, pedunculis nudis, ſpicis alternis, radice longa. ♃. longus.
Sweet Cyperus, or Engliſh Galingale.

15. ——— odoratus jamaicenſis, culmo triquetro nudo, umbella decompoſita ſimpliciter folioſa, pedicellis diſtichè ſpicatis, ſpicis ſtrigoſioribus viridibus. odoratus.
Jamaican ſweet Cyperus.

16. ——— ſyriacus papyraceus, culmo triquetro nudo, umbella ſimplici folioſa, pedunculis ſimpliciſſimis vaginatis diſtichè ſpicatis. Papyrus.
Syrian Cyperus.

17. ——— maderaſpatanus pumilus, culmo triquetro nudo, umbella diphylla compoſita, ſpiculis alternis digitatis lanceolatis, glumis mucronatis. pumilus.
Dwarf Madraſs Cyperus.

18. ——— orientalis, culmo triquetro ſubnudo, umbella decompoſita, ſpicis alternis linearibus, è ſpadiceo purpuraſcentibus, radice olivarii. rotundus.
Oriental purpliſh Cyperus.

squarrosus. 19. CYPERUS asiaticus, culmo triquetro folioso, umbella foliosa glomerata, spicis striatis squarrosis.
Rough-spiked Asiatic Cyperus.

strigosus. 20. ——— virginicus, culmo triquetro nudo, umbella simplici. spiculis linearibus confertissimis horizontalibus

——— rotundus, panicula sparsa, spicis strigosis ferrugineis. Slo. Iam. p. 116.
Virginian strigose Cyperus.

CYPRIPEDIUM.

LADIES SLIPPER,—— (Fr.) SABOT.

This Genus was called CALCEOLUS by Tournefort.

L. G. Pl. 1015. Gynandria Diandria. Cl. 20. Ord. 1.

1. Calceolus purpureus. *1. CYPRIPEDIUM marianum, foliis-ovato lanceolatis caulinis, radicibus fibrosis, flore purpureo, nectario pallidè luteo. ♃.
Deep purple Ladies Slipper.

2. *Cal. pallidè purpureus.* 2. ——— idem, flore pallidè purpureo.
Pale purple Ladies Slipper.

3. *Cal. aureus.* 3. ——— idem, flore aureo.
Golden Ladies Slipper.

4. *Cal. luteus.* 4. ——— idem, flore luteo majore.
Large yellow Ladies Slipper.

5. *Cal ruber.* 5. ——— idem, flore rubro.
Red Ladies Slipper.

6. *Cal. varius.* 6. ——— foliis ovatis binis, flore vario.
Various flowered Ladies Slipper.

bulbosum. 7. ——— bulbo subrotundo, folio subrotundo radicali, scapo unifloro. ♃.
Bulbous Ladies Slipper.

(D.)

DACTYLIS.

Cock's-foot-grass.

L. G. Pl. 86. Triandria Digynia. Cl. 3. Ord. 2.

* 1. DACTYLIS maritima, ſpicis ſparſis ſecundis ſcabris numerofis, odore rancido, culmo albo. ♃. cynoſuroides.
Smooth Cock's-foot-graſs.

* 2. ——— pratenſis, folio aſpero, panicula ſecunda glomerata. ♃. glomerata.
Rough Cock's-foot-graſs.

DATISCA.

Bastard Hemp.

L. G. Pl. 1132. Dioecia Dodecandria. Cl. 22. Ord. 10.

This was named CANNABINA by Tournefort.

1. DATISCA cretica florifera, foliis pinnatis, floribus luteis, caule lævi. ♃. 1. Cannabina florifera.
Smooth Male Baſtard Hemp.

2. ——— cretica, fructifera. 2. *Can. fructifera.*
Smooth Female Baſtard Hemp.

3. ——— penſylvanica florifera, foliis pinnatis, foliolis majoribus, caule hirſuto. ♃. 1. *hirſuta florifera.*
Rough Male Baſtard Hemp.

4. ——— penſylvanica, fructifera. 2. *hirs. fructifera.*
Rough Female Baſtard Hemp.

DATURA.

Thorny Apple.

L. G. Pl. 246. Pentandria Monogynia. Cl. 5. Ord. 1.

This was named STRAMONIUM by Tournefort.

1. DATURA ægyptiaca, flore pleno, intus albo, foris violaceo. ☉. T. ægyptiacus.
Double violet and white Ægyptian Thorny Apple.

alba triplex. 2. DATURA fœtida, triplici calyce odora et alba, pomo ſpinoſo rotundo, ſemine pallido. ☉. H. R. Par.
Double white Stramonium, or Thorny Apple.
By the Leaves this does not appear to be a variety of the common Thorny Apple.

alkekengifolia. 3. ——— americana minor alkekengifolia, flore oblongo albo. ☉. Tourn.
American Winter-cherry-leaved white Th. Ap.

1. faſtuoſa. 4. ——— ægyptiaca, flore violaceo ſimplici, fructu ſpinoſo rotundo. ☉ H. L. Bat.
Violet-coloured Ægyptian Thorny Apple.

2. *faſt. duplex.* 5. ——— ægyptiaca, flore violaceo duplici, triplicive, fructu ſpinoſo rotundo. ☉. Tourn.
Double violet-coloured Ægyptian Thorny Apple.

ferox. 6. ——— cochinenſis, pericarpiis ſpinoſis erectis ovatis, ſpinis ſupremis maximis convergentibus. ☉.
Long-prickled Chineſe Thorny Apple.

1. glaber. 7. ——— malabarica, flore ſimplici albo, fructu glabro. ☉. Mil. 6. Ed.
White ſmooth-fruited Malabarian Datura.

2. *glab. violacea.* 8. ——— eadem, flore ſimplici violaceo.
Violet-coloured ſmooth-fruited Malabarian Dat.

3. *glab. duplex.* 9. ——— eadem, flore duplici et triplici.
Double ſmooth-fruited Malabarian Datura.

Metel. 10. ——— aſiatica, foliis cordatis ſubintegris pubeſcentibus, floribus longis albis, pericarpiis ſpinoſis nutantibus globoſis. ☉. H. Clif.
Aſiatic white long-flowered Thorny Apple.

1. Stramonium. **11. ——— fœtida, foliis ovatis glabris, flore albo, pericarpiis ſpinoſis erectis ovatis. ☉.
Common Thorny Apple.

2. *Str. purpurea.* 12. ——— eadem, flore purpureo. ☉. C. B. Pin.
Purple Thorny Apple.

3. *Str. violacea.* 13. ——— eadem, flore violaceo. ☉. H. Edingb.
Violet-coloured Thorny Apple.

1. Tatula. 14. ——— foliis cordatis glabris dentatis, floribus albis, caule purpuraſcente, punctis albis adſperſis, pericarpiis ſpinoſis erectis ovatis ☉.
White purpliſh-ſtalked Thorny Apple.

* * The Double aſteriſms denote the plant not to have been originally a native, but now ſo common as to appear as if one.

DATURA,

15. DATURA fructu ſpinoſo oblongo, caule et flore violaceo. Boerh. Ind. 2. *Dat. violacea.*
Violet-coloured-ſtalked and flowered Thorny Apple.

Similis Daturæ Strammonio, ſed duplo major. Lin.

Unleſs all theſe are collected together, it is impoſſible to decide which are ſpecies or which are varieties, and doubtleſs freſh ones are frequently raiſed, as all are annuals.

DAUCUS.

CARROT, ——— (Fr.) CAROTTE.

L. G. Pl. 333. Pentandria Digynia. Cl. 5. Ord. 2.

1. DAUCUS ſylveſtris tenuifolius, ſeminibus hiſpidis, petiolis ſubtus nervoſis. ♂. 1. Carota.
Wild Carrot or Bird's-neſt.

2. ——— ſativus, radice alba. 2. *Car. alba.*
White-rooted Garden Carrot.

3. ——— ſativus, radice atro-rubente. 3. *Car. atro-rubens.*
Dark-red-rooted Garden Carrot.

4. ——— ſativus, radice aurantii coloris. 4. *Car. aurantia.*
Orange-coloured-rooted Garden Carrot.

5. ——— ſativus, radice lutea. 5. *Car. lutea.*
Yellow-rooted Garden Carrot.

6. ——— radice et umbella luteis. Mor. H. R. Bles. 6.
Yellow-umbelled and rooted Carrot.

7. ——— marinus tenuifolius, foliis obſcurè virentibus et quaſi lucidis. 7. *Gingidium.*
Shining-leaved Daucus.

8. ——— tenuifolius, lucidus gummifer. T. 308.
Gum-bearing ſhining-leaved Daucus.

9. ——— americanus, lucidus. H. R. Par.
American ſhining-leaved Daucus.

10. ——— hiſpanicus, ſeminibus hiſpidis, floſculo centrali ſterili carnoſo, receptaculo communi hemiſphærico. ⊙. mauritanicus.
Large umbelled Spaniſh Carrot.

Similis Dauco Carotæ, ſed Umbella amplior. Lin.

11. ——— mauritanicus, muricatus, umbella bifida, umbellulis diſpermis involucris ſemine brevioribus linearibus. Gouan. Monſp. 1. muricatus.
Mauritanian muricated Daucus.

12. DAUCUS.

2. *mar. maritimus.* 12. DAUCUS mediterraneus pumilus **maritimus.** ☉.
Mediterranean Dwarf Daucus.

1. Viſnaga. 13. ——— hiſpanicus, ſeminibus nudis, **umbella** oblonga. ☉.
Long-umbelled Spaniſh Carrot, or Spaniſh Toothpicks.

2. *vif. Libanenſis.* 14. ——— idem, Montis Libani.
Toothpicks of Mount Libanus.

DELPHINIUM.

LARKSPUR,——— (Fr.) Pié d' Alouette.

L. G. Pl 681. Polyandria Trigynia. Cl. 13 Ord. 3.

* *Unicapſularia.*——— *Unicapſular.*

1. Conſolida alba. * 1. DELPHINIUM arvenſe, nectariis **monophyllis,** caule ſubdiviſo, flore albo. ☉.
White branching Wild Larkſpur.

2. *Cons. cærulea.* 2. ——— idem, flore cœruleo.
Blue branching Wild Larkſpur.

3. *Cons. rubra.* 3. ——— idem, flore rubro.
Red branching Wild Larkſpur.

4. *Cons. rubens.* 4. ——— idem, flore dilutiùs rubente.
Pale-red branching Larkſpur.

5. *Cons. verſicolor.* 5. ——— idem, flore verſicolore.
Changeable branching Larkſpur.

6. *Cons. violacea.* 6. ——— idem, flore violaceo.
Violet-coloured branching Larkſpur.

1. Ajacis minus album. 7. ——— hortenſe, nectariis monophyllis, **caule** ſimplici, flore minore albo. ☉.
Small White Larkſpur.

2. *min. cinereum.* 8. ——— idem, flore minore cinereo.
Small Aſh-coloured Larkſpur.

3. *min. cæruleum.* 9. ——— idem, flore minore cœruleo.
Small Blue Larkſpur.

4. *min. incarnatum.* 10. ——— idem, flore minore incarnato.
Small Fleſh-coloured Larkſpur.

5. *min. rubrum.* 11. ——— idem, flore minore rubro.
Small Red Larkſpur.

1. majus album. 12. ——— idem, flore majore et ſimplici albo.
Large White Larkſpur.

13. DELPHINIUM.

13. DELPHINIUM idem, flore majore et ſimplici cinereo. 2. *maj. cinereum.*
Large Aſh-coloured Larkſpur.

14. ——— idem, flore majore et ſimplici cœruleo. 3. *maj. cæruleum.*
Large Blue Larkſpur.

15. ——— idem, flore majore et ſimplici purpureo. 4. *maj. purpureum.*
Large Purple Larkſpur.

16. ——— idem, flore majore et ſimplici rubro. 5. *mag. rubrum.*
Large Red Larkſpur.

17. ——— idem, flore majore et multiplici albo. 1. multiplex album.
Large Double White Larkſpur.

18. ——— idem, flore majore et multiplici argenteo. 2. *mul. argenteum.*
Large Double Silver-coloured Larkſpur.

19. ——— idem, flore majore et multiplici cœruleo. 3. *mul. cæruleum.*
Large Double Blue Larkſpur.

20. ——— idem, flore majore et multiplici incarnato. 4. *mul. incarnatum.*
Large Double Fleſh-coloured Larkſpur.

21. ——— idem, flore majore et multiplici purpureo. 5. *mul. purpureum.*
Large Double Purple Larkſpur.

22. ——— idem, flore majore et multiplici rubro. 6. *mul. rubrum.*
Large Double Red Larkſpur.

23. ——— idem, flore majore et multiplici, ex purpureo et albo variegato. 7. *mul. variegatum.*
Large Double purple and white Striped Larkſpur.

24. ——— idem, flore majore et multiplici violaceo. 8. *mul. violaceum.*
Large Double Violet-coloured Larkſpur.

** *Tricapſularia.——— Tricapſular.*

25. ——— mauritanicum, foliis multipartitis, nectariis monophyllis, corollis hexapetalis, capſulis ternis. ⊙. ambiguum.
Mauritanian Larkſpur
Statura Delph. Ajacis, ſed magis caneſcens, &c. vide Lin. p. 749.

26. ——— ſileſiacum, foliis peltatis multipartitis acutis, nectariis diphyllis, labellis bifidis apice barbatis, caule erecto purpuraſcente, floribus cœruleis. ♃. elatum.
Sileſian Bee Larkſpur.

27. ——— ſibiricum, foliis compoſitis lineari-multipartitis, nectariis diphyllis labellis integris, floribus ſubſolitariis amplis azureis, caule purpuraſcente. ♃. 1. grandiflorum.
Siberian Bee Larkſpur.

28. DELPHINIUM.

DIANTHERA.

Dianthera.

L. G. Pl. 1. Diandria Monogynia. Cl. 2. Ord. 1.

americana. 1. Dianthera virginiana, foliis linearibus, pedunculis alternis, longitudine foliorum, ſpicis ovatis ſolitariis alternis, floribus ex rubro-purpuraſcentibus. ♃.
Virginian Purpliſh Dianthera.

comata. 2. ——— jamaicenſis, foliis lanceolato-ovatis, ſpicis filiformibus verticillatis, inferioribus umbellatis, flore dilutè cœruleo.
Jamaican pale blue Dianthera.

DIANTHUS.

Clove July Flower, Pink and Carnation, (Fr.) Oeillet.

L. G. Pl. Decandria Digynia. Cl. 10. Ord. 2.

* *Flores aggregati.*
With Aggregate Flowers.

Armeria. * 1. Dianthus barbatus ſylveſtris, floribus aggregatis faſciculatis rubris, ſquamis calycinis lanceolatis villoſis tubum æquantibus. ⊙.
Deptford Pink.

1. barbatus ruber. 2. ——— barbatus hortenſis latifolius, foliis lanceolatis, floribus aggregatis faſciculatis rubris, ſquamis calycinis ovato-ſubulatis tubum æquantibus. ♃.
Broad-leaved red Sweet William.

2. *barb. albus.* 3. ——— idem, flore albo.
Broad-leaved White Sweet William.

3. *barb. carneus.* 4. ——— idem, flore carneo.
Broad-leaved Fleſh-coloured Sweet William.

4. *barb. punctâtus.* 5. ——— idem, flore punctulis albis notato.
Broad-leaved white dotted Sweet William.

5. *barb. variegatifolius.* 6. ——— idem, foliis variegatis, flore rubro. Tourn.
Striped-broad-leaved Red Sweet William.

7. Dianthus.

7. DIANTHUS barbatus hortenſis anguſtifolius, flore lactei candoris maculis aſperſo. 1. barb. anguſt. maculatus.
Narrow-leaved ſpotted Milk-white Sweet William.

8. ——— idem, flore omnino niveo. 2. *barb. anguſt. niveus.*
Narrow-leaved Snow-white Sweet William.

9. ——— idem, flore niveo, oris carnei coloris. 3. *barb. anguſt. carneus.*
Narrow-leaved fleſh-coloured and Snow-white Sweet William.

10. ——— idem, flore purpuraſcente, oris albis. 4. *barb. anguſt. purpuraſcens.*
Narrow-leaved white-eyed purpliſh Sweet William.

11. ——— idem, floribus primum lactei candoris, deindè omnino purpuraſcentibus. 5. *barb. anguſt. purpureus.*
Narrow-leaved white and purple Sweet William.

12. ——— idem, flore planè rubro. 9. *barb. anguſt. ruber.*
Narrow-leaved Red Sweet William.

13. ——— idem, flore ſuaverubente. 7. *barb. anguſt. ſuaverubens.*
Narrow-leaved Pale red Sweet William.

14. ——— idem, floribus paucioribus, dilutiùs rubentibus et carnei coloris. 8.
Narrow-leaved Pale-red and fleſh-coloured Sweet William.

By Seed many more curious varieties may be gained, but by the above, which Tournefort has deſcribed, it appears the narrow-leaved ſorts produce the moſt beautifully variegated Flowers.

15. ——— barbatus hortenſis anguſtifolius, flore albo pleno. 1. barb. plenus albus.
Double white Sweet William.

16. ——— idem, flore pleno roſeo. 2. *barb. plenus roſeus.*
Double Roſe-coloured Sweet William.

17. ——— idem, flore pleno ruberrimo. 3. *barb. plenus ruberrimus.*
Double red Sweet William or the Mule.

18. ——— idem, flore pleno ex rubro purpureo. 4. *barb. plenus purpureus.*
Double reddiſh-purple Sweet William.

19. ——— idem, flore pleno eleganter variegato. V. Hazem. 5. *barb. plenus variegatus.*
Striped double Sweet William.

20. ——— italicus ſylveſtris, foliis linearibus trinerviis, floribus ſubaggregatis, ſquamis calycinis ovatis ariſtatis tubum ſubæquantibus. ♃. 1. carthuſianorum.
Italian Carthuſians Dianthus.

2. carth. ruber. 21. DIANTHUS idem, flore rubro plurimo de ſumme caule prodeunte. Sequ. ver. 434. t. 8. f. 2.
Italian Red Carthuſians Dianthus.

Differt a D. barbato foliis dimidio anguſtioribus &c. vide Lin. Sp. Pl. 586.

diminutus. 22. ——— germanicus ſylveſtris minimus, floribus ſolitariis, ſquamis calycinis octonis florem ſuperantibus. ⊙.
Leaſt German Dianthus.

Nata D. proliferi, eique nimis affinis, an pro Specie agnoſcenda? &c. Vide Lin. p. 587.

1. prolifer. *23. ——— ſylveſtris prolifer, floribus aggregatis capitatis, ſquamis calycinis ovatis obtuſis muticis, tubum æquantibus.
Limewort.

2. prol. albus. *24. ——— idem, flore albo.
White-flowering Limewort.

* * *Flores ſolitarii, plures in eodem caule.*
The Flowers ſolitary, but many on the ſame Stalk.

1. Caryophyllus. 25. ——— hortenſis ſimplex, floribus ſolitariis, ſquamis calycinis ſubovatis breviſſimis, corollis crenatis. ♃.
Single Clove July Flower.

2. Car. plenus. 26. ——— idem, flore pleno ruberrimo.
Double Clove July Flower.

From this flower, are produced the varieties of the Carnations, for which ſee the Floriſt's Catalogue in Vol. 4.

1. chinenſis. 27. ——— ſinenſis ſupinus, leucoji folio, floribus ſolitariis, ſquamis calycinis ſubulatis patulis tubum æquantibus, corollis dentatis. ⊙. ♂.
Chineſe or Indian Pinks.

2. chin. plenus. 28. ——— idem, floribus plenis ex albo et rubro elegantiſſimè variegatis. ⊙. ♂.
Double Chineſe or Indian Pinks.

The Varieties of theſe are ſo numerous, that it is almoſt impoſſible to deſcribe them: with a little care, they may be preſerved two years.

29. DIANTHUS minor repens, folio viridi nigricante, floribus ſolitariis, ſquamis calycinis lanceolatis binis, corollis crenatis. 4. deltoides.
Pink.

The Varieties of theſe are deſcribed in the Floriſt's Catalogue, in Vol. 4.

*30. ——— ramoſior, floribus ſubſolitariis candidis cum corolla purpurea, ſquamis calycinis lanceolatis quaternis brevibus, corollis crenatis. 4. glaucus.
Mountain Pink.

31. ——— monſpeſſulanus, floribus ſolitariis, ſquamis calycinis ſubulatis tubum æquantibus, petalis multifidis. 4. monſpeſſulanus.
Montpelier Pink.

32. ——— canadenſis ſylveſtris, floribus ſolitariis lanuginoſis hirſutis pallidè rubris, ſquamis calycinis ſubovatis breviſſimis, corollis multifidis fauce pubeſcentibus. 1. plumarius ruber.
Pale-red Wild Foreſt Pink.

33. ——— idem, floribus candidis. C. B. Pin. 210. 2. *plum. candidus.*
White Wild Foreſt Pink.

34. ——— idem, floribus purpuro-cœruleis. Tabern. Icon. 3. *plum. purpuraſcens.*
Purpliſh Wild Foreſt Pink.

35. ——— conſtantinopolitanus ſaxatilis pomeridianus, floribus ſolitariis, ſquamis calycinis binis cordatis breviſſimis, corollis emarginatis ſubintegerrimis, flore magno lacteo ſubtus ad ſpadiceum colorem vergente. pomeridianus.
Conſtantinopolitan Dianthus.

Herba ſimillima D. Caryophyllo. Flos aperitur hora diei duodecima cum dimidia, clauditur noctis hora decima. &c. Vide Lin. Sp. Pl. 1673.

36. ——— ſylveſtris germanicus, floribus paniculatis laciniatis odoratiſſimis, ſquamis calycinis brevibus acuminatis, corollis multifido-capillaribus, caule erecto, ♂. 1. ſuperbus.
German Superb Dianthus.

37. ——— idem, flore laciniato, odoratiſſimo candido. C. B. Pin. 210. 2. *ſup. candidus.*
German Superb white Dianthus.

3. *ſup. corniculatus.* 38. DIANTHUS idem, flore laciniato, ſtaminulis corniculatis, odoratis albis.
German Superb horned Dianthus.

4. *ſup. inodorus.* 39. ——— idem, flore laciniato, ſine corniculis, odoro rubro.
German Superb red Dianthus.

5. *ſup. ruber.* 40. ——— idem, flore laciniato, albo, inodoro.
German Superb ſcentleſs white Dianthus.

* *Caule unifloro herbaceo.*
With an herbaceous uniflorous Stalk.

alpinus. 41. ——— alpinus pumilus, caule unifloro, foliis linearibus obtuſis, corollis crenatis, ſquamis calycinis exterioribus tubum æquantibus, flore magno inodoro hirſuto pallidè rubro. ♃.
Alpine Pink.

arenarius. *42. ——— ſylveſtris humilis, foliis linearibus, caulibus ſubunifloris, ſquamis calycinis ovatis, obtuſis, petalis multifidis, flore pallido odoro. ♃.
Stone Pink.

1. virgineus. 43. ——— monſpeſſulanus repens, caule ſubunifloro, foliis ſubulatis, corollis crenatis, ſquamis calycinis breviſſimis. ♃.
Montpelier Maiden Pink.

2. *virg. carneus.* 44. ——— eadem, rupeſtris, folio cæſio-molli, flore carneo. ♃. Dill. El. 401. t. 298. f. 385.
Fleſh-coloured Montpelier Maiden Pink.

DIAPENSIA.

DIAPENSIA.

L. G. Pl. 194. Pentandria Monogynia. Cl. 5. Ord. 1.

helvetica. 1. DIAPENSIA helvetica, foliis imbricatis, caulibus teretibus, floribus ſubſeſſilibus albis. ♃.
Helvetian Diapenſia.

lapponica. 2. ——— lapponica, floribus pedunculatis albis. ♃.
Lapland Diapenſia.

DICTAMNUS.

DICTAMNUS.

WHITE DITTANY or FRAXINELLA, (Fr.) Fraxinelle.

L. G. Pl. 522. Decandria Monogynia. Cl. 10. Ord. 1.

1. DICTAMNUS flore albo. ♃. 1. albus.
White Fraxinella.
2. ——— flore niveo. 2. *niveus.*
Snow-white Fraxinella.
3. ——— major, multiflora, flore et caule purpureo. H. R. Par. 3. *purpureus.*
Large Purple Fraxinella.
4. ——— minor purpurea Belgarum. H. R. Par. 4. *purp. minor.*
Small Purple Fraxinella.
5. ——— flore rubro. 5. *ruber.*
Red Fraxinella.
6. ——— flore rubro serotino. 6. *ruber serotinus.*
Late Red Fraxinella.
7. ——— floribus variegatis. 7. *variegatus.*
Striped flowered Fraxinella.

DIGITALIS.

FOX GLOVE, ——— (Fr.) Digitale.

L. G. Pl. 758. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. DIGITALIS italica anguſtifolia, calycinis foliolis ovatis obtuſis, corollæ labio inferiore longitudine floris, flore ferrugineo. ♃. 1. ferruginea. anguſtifolia.
Narrow-leaved Iron-coloured Fox Glove.
2. ——— latifolia, flore ferrugineo. 2. *fer. latifolia.*
Broad-leaved Iron-coloured Fox Glove.
3. ——— latifolia, flore ferrugineo minore. 3. *fer. latifolia minor.*
Small Iron-coloured broad-leaved Fox Glove.
4. ——— italica, calycinis foliolis lanceolatis, corollis acutis, labio ſuperiore bifido, parvo flore luteo. ♃. 1. lutea.
Small-flowering Yellow Fox Glove.
5. ——— eadem, magno flore luteo. 2. *lut. major.*
Large-flowering Yellow Fox Glove.

5. *lut. minor.* 6. DIGITALIS minor anguſtifolia, luteo parvo flore.
Narrow-leaved ſmall-flowering yellow Fox Glove.

Thapſi. 7. ——— hiſpanica minor, foliis decurrentibus, flore purpureo.
Small Spaniſh purple Fox Glove.

1. vulgaris purpurea. * 8. ——— calycinis foliolis ovatis acutis, corollis obtuſis, labio ſuperiore integro, flore purpureo. δ.
Purple Fox Glove.

2. *vulg. alba* 9. ——— eadem, flore albo, folio aſpero.
White Fox Glove.

3. *vulg. carnea.* 10. ——— eadem, flore carneo. H. Edinb.
Fleſh-coloured Fox Glove.

Other Varieties deſcribed by Tournefort.

1. ——— hiſpanica, anguſtifolia, flore flaveſcente.
Narrow-leaved Spaniſh yellowiſh Fox Glove.

2. ——— media, flore luteo, rubente. Park. Par. 381.

3. ——— orientalis, Tragopogi folio, flore albido. T. C.
Eaſtern Goat's-beard-leaved Fox Glove.

DIONÆA.

VENUS'S FLY-TRAP.

L. G. Pl. . Decandria Monogynia Cl. 10. Ord. 1.

muſcipula. 1. DIONÆA carolinenſis, flore lacteo. ♃.
Venus's Fly-trap.

This Plant has been but lately diſcovered in North-Carolina, and not yet deſcribed by Linnæus: a dried ſpecimen was ſent to England in 1765, and ſince, ſome of the Plants growing, which may be ſeen in Mr. Gordon's Nurſery at Mile-End.

John Ellis Eſq; F. R. S. has obliged the public with a particular deſcription of it in a pamphlet, publiſhed by L. Davis. Holbourn. 1770.

DIODIA.

DIODIA.

L. G. Pl. 122. Tetrandria Monogynia. Cl. 4. Ord. 1.

virginiana. 1. DIODIA virginiana.
Virginian Diodia.

DIOSCOREA.

Dioscorea.

L. G. Pl. 1122. Dioecia Hexandria. Cl. 22. Ord. 9.

1. Dioscorea malabarica, foliis cordatis, floribus ſpicatis, ſpicis plurimis ex uno pedunculo exeuntibus, ſcapo eorum medio geniculato, caule aculeato bulbifero. auleata.
Malabarian prickly-ſtalked Dioſcorea.

2. ——— jamaicenſis rubra, foliis cordatis nervoſis, caule alato bulbifero. alata.
Jamaican Winged-ſtalked Dioſcorea.

3. ——— zeylanica, foliis cordatis, caule lævi bulbifero, radice rotunda. bulbifera.
Ceylon Round-rooted Dioſcorea.

4. ——— maderaſpatana, foliis oppoſitis ovatis acuminatis pulchrè venoſis. oppoſitifolia.
Oppoſite-leaved Dioſcorea of Madraſs.

5. ——— malabarica, foliis digitatis, fructu oblongo, caule ſpinoſo. pentaphylla.
Malabarian five-leaved thorny-ſtalked Dioſcorea.

6. ——— jamaicenſis ſcandens, foliis cordatis alternis, nervoſis, fructu racemoſo, caule lævi tereti. ♃. ſativa.
Jamaican Dioſcorea, Yams or Indian Potatoe.

7. ——— malabarica, foliis ternatis. triphylla.
Malabarian three-leaved Dioſcorea.

Pentaphyllæ maxime affinis, an ſatis diſtincta?

8. ——— virginica ſcandens, foliis cordatis alternis oppoſitiſque, ſubtus lanugine villoſis, medio nervo in ſpinulam abeunte, muſcoſis floribus quernis, caule lævi. villoſa.
Virginian villoſe-leaved Dioſcorea.

DIPSACUS.

Teasel——— (Fr.) Chardon â Bonnetier.

L. G. Pl. 114. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ——— Dipsacus ſativus, foliis ſeſſilibus ſerratis, ariſtis fructus recurvis, capitulis florum conicis. ♂. fullonum.
Manured Teaſel.

laciniatus. 2. DIPSACUS carniolicus, foliis connatis sinuatis. ♂.
Carniolian Jagged-leaved Teasel.

pilosus. * 3. ——— sylvestris minor, foliis petiolatis appendiculatis, capitulis florum subglobosis, capitulo minore. ♃.
Small wild Teasel.

sylvestris. * 4. ——— sylvestris, foliis sessilibus serratis, aristis fructus erectis. ♂.
Wild Teasel.

Varieties mentioned by other Authors.

1. DIPSACUS Giganteus, tetraphyllus, glaber, exoticus, scabiosæ foliis, pyriformi capitulo. Boc. Mus. P. 2. 63.
Scabious-leaved Dipsacus.

2. ——— indicus, maximus, pluribus capitulis racematim dispositis. Ambros. 201.
Great Indian Dipsacus.

3. ——— orientalis, foliis laciniatis, capitulo globoso et molli. T. Cor.
Oriental Jagged-leaved Dipsacus.

DODARTIA.

DODARTIA.

L. G. Pl. 780. Didynamia Angiospermia. Cl. 14 Ord. 2.

indica. 1. DODARTIA indica, foliis ovatis serratis villosis, flore flavo.
Indian yellow Dodartia.

orientalis. 2. ——— orientalis, foliis linearibus integerrimis glabris, flore purpurascente, radice repente. ♃.
Oriental purplish Dodartia.

DODECATHEON.

This plant was named MEADIA by Catesby.

L. G. Pl. 200. Pentandria Monogynia. Cl. 5. Ord. 1.

Meadia. 1. DODECATHEON virginicum, floribus purpureis et rubris boraginis instar rostratis, cyclaminum more reflexis. ♃.
Meadia, American Cowslip, or Virginian Bear's Ear.

DOLICHOS.

DOLICHOS.

Dolichos.

L. G. Pl. 867. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Volubiles*,——— * *Twining.*

1. Dolichos volubilis indicus, leguminibus racemosis hirtis æqualibus, seminibus hilo cinctis. altissimus.
Tallest Indian Dolichos.

2. ——— volubilis americanus, pedunculis bifloris axillaribus, leguminibus linearibus compressis, arista terminali recta. ○. aristatus.
Bearded American Dolichos.

3. ——— volubilis indicus, foliis glabris multangulis dentatis, bulbosa radice. bulbosus.
Indian Bulbous-rooted Dolichos.

4. ——— volubilis capensis luteus, foliis glabris, pedunculis subbifloris, leguminibus ellipticis compressis. capensis.
Yellow Cape Dolichos.

5. ——— volubilis filiformis jamaicensis, foliolis linearibus obtusis mucronatis glabris subtus pubescentibus, siliqua polysperma compressa. filiformis.
Jamaican filiform Dolichos.

6. ——— volubilis ægyptiacus, leguminibus ovato-acinaciformibus, seminibus ovatis nigris hilo arcuato versus alteram extremitatem. 1. Lablab.
Black-seeded Ægyptian Dolichos.

7. ——— idem americanus, semine roseo. 2. *Lab. roseus.*
American rose-coloured-seeded Dolichos.

8. ——— idem, semine rufo. 3. *Lab. rufus.*

9. ——— volubilis jamaicensis fœtidus, trifolii foliis, floribus spicatis è viridi luteis, leguminibus racemosis compressis tetraspermis, semine maculato. minimus.
Yellow Jamaican leaft Dolichos.

10. ——— volubilis americanus, caule pubescente, floribus axillaribus, ternis, sessilibus albo-flavescentibus, macula fusca in vexillo, leguminibus compressis pilosis nutantibus. pubescens.
Downy American Dolichos.

11. Dolichos.

purpureus. 11. DOLICHOS volubilis indicus, caule glabro purpurascente, floribus lætè purpureis, petiolis subpubescentibus corollæ alis patentibus.
Purple Indian Dolichos.

regularis. 12. ——— volubilis virginicus, foliis ovatis obtusis, pedunculis multifloris, petalis æqualis magnitudinis figuræque.
Virginian equal-petalled Dolichos.

scarabæoides. 13. ——— volubilis indicus, foliis ovatis tomentosis, floribus solitariis, siliquis torosis brevibus spadicea hirsutis pubescentibus, seminibus bicornibus parvis nigris.
Small black-seeded Indian Dolichos.

sesquipedalis. 14. ——— volubilis americanus, floribus vexillo supra pallido, intus rufescente, leguminibus subcylindricis lævibus longissimis. ⊙.
Long-legumened American Dolychos.

sinensis. 15. ——— volubilis sinensis, pedunculis multifloris erectis, leguminibus pendulis cylindricis toruloſis. ⊙.
Chineſe toruloſe Dolichos.

tetragonolobus. 16. ——— volubilis indicus, leguminibus membranaceo-quadrangulatis.
Indian quadrangular Dolichos.

trilobus. 17. ——— volubilis maderaspatanus, foliolis lateralibus extrorsum gibbis, intermedio trilobo, floribus exiguis, longis petiolis ex eodem puncto geminis.
Three-lobed Indian Dolichos.

uncinatus. 18. ——— volubilis americanus, pedunculis multifloris, leguminibus cylindricis hirsutis apice unguiculo subulato hamato, caule hirto.
American uncinated Dolichos.

unguiculatus. 19. ——— volubilis barbadensis, leguminibus capitatis subcylindraceis, apice recurvo concavo.
Barbadoes unguiculated Dolychos.

* * *Recti*, ——— *Straight.*

biflorus. 20. DOLICHOS indicus, caule perenni lævi, pedunculis bifloris, leguminibus erectis.
Indian biflorous Dolichos.

21. DOLICHOS.

21. DOLICHOS jamaicenſis, caule ſuberecto, leguminibus gladiatis tricarinatis, ſeminibus arillatis albis. enſiformis.
Jamaican ſword-ſhaped-legumened Dolichos.

22. ——— jamaicenſis maritimus, caule repente, foliis pubeſcentibus ovatis, floribus racemoſis geminis leguminibus linearibus teretibus. Am. acad. 5. p. 402. repens.
Jamaican maritime creeping Dolichos.

23. ——— indicus, caule erecto flexuoſo, racemis axillaribus erectis, leguminibus pendulis hiſpidis ſubdiſpermis, fructu piſi majoris candido. Soja.
Indian Soye Dolichos.

The method of making Indian Soye, from the ſeed of this ſpecies of Dolichos, may be ſeen in Kœmp. Amœn. p. 837.

DORONICUM.

LEOPARD'S BANE,——— (Fr.) Doronic.

L.G.Pl.959. Syngeneſia Polygamia Superflua. Cl.19. Ord.2.

1. DORONICUM alpinum, ſcapo nudo ſimpliciſſimo unifloro, foliis brevioribus hirſutis, caule palmari, flore albo, diſco luteo. ♃. 1. Bellidiaſtrum.
Wild Daiſey-leaved white Leopard's Bane.

2. ——— caule bipedali nudo, foliis magnis latis, floribus rubris et albis. 2. *Bell. rubrum.*
Red and white Wild Daiſey-leaved Leopard's Bane.

3. ——— helveticum latifolium, foliis cordatis obtuſis denticulatis, radicalibus petiolatis, caulinis amplexicaulibus, floribus luteis. ♃. 1. pardalianches.
Broad-leaved yellow Leopard's Bane.

4. ——— idem, caule ramoſo. 2. *par. ramoſum.*
Branching-ſtalked Leopard's Bane.

5. ——— idem, radice ſcorpii. 3.
Scorpion-rooted Leopard's Bane.

6. ——— hiſpanicum, foliis ovatis acutis, ſubdentatis, ramis alternis, flore luteo. ♃. 1. plantagineum.
Plantain-leaved Spaniſh Leopard's Bane.

7. ——— luſitanicum. 2 *pl. luſitanicum.*
Portugal Plantain-leaved Leopard's Bane.

DORONICUM.

The following alſo are mentioned by Tournefort.

1. DORONICUM orientale altiſſimum, Petaſitidis folio flore maximo. T. Cor.
Oriental large-flowering Leopard's Bane.
2. ——— nigra radice campoclarenſe. Col. Par. 2. 3.
Black-rooted Leopard's Bane.

DORSTENIA.

CONTRAYERVA or DORSTENIA.

L. G. Pl. 158. Tetrandria Monogynia. Cl. 4. Ord. 1.

Contrayerva. 1. DORSTENIA peruviana acaulis, foliis pinnatifido-palmatis ſerratis, floribus quadrangulis, ſcapis radicatis, radice dentariæ. ♃.
True Contrayerva Root.

caulescens. 2. ——— americana racemoſa, foliis ad oras villoſis, pedunculis caulinis. ♃.
American racemoſe Dorſtenia.

Drakena. 3. ——— ex Vera Cruce acaulis, foliis pinnatifido-palmatis integerrimis, floribus ovalibus. ♃.
Vera Crucian entire-leaved Dorſtenia.

Houſtoni. 4. ——— campechienſis acaulis, foliis cordatis angulatis acutis, floribus quadrangulis, placenta quadrangulari et undulata, radice dentariæ. ♃.
Campeachy quadrangular-flowered Dorſtenia.

DRABA.

ALYSSON and WHITLOW-GRASS.

L. G. Pl. 800. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

* *Caule nudo,——— With a naked Stalk.*

alpina. 1. DRABA alpina hirſuta, ſcapo nudo ſimplici, foliis lanceolatis integerrimis, flore luteo. ♃.
Alpine hairy yellow Aiyſſon, or Alpine Houſeleek.

pyrenaica. 2. ——— pyrenaica, ſcapo nudo, foliis cuneiformibus trilobis, flore purpureo.
Pyrenean purple Aiyſſon or Draba.

3. DRABA

3. DRABA vulgaris, ſcapo nudo, foliis ſubſerratis, petalis bipartitis, loculo oblongo. ⊙. verna.
Common Whitlow-graſs.

* * *Caule folioſo,——— With a leafy Stalk.*

4. ——— helvetica, ſcapo unifolio, foliis ſubhirſutus, ſiliculis obliquis pedicellatis. hirta.
Helvetian Whitlow-graſs.

5. ——— foliis caulinis numeroſis incanis, ſiliculis oblongis obliquis, caule ramoſo folioſo. ♃. δ. 1. incana.
Wreathen-podded Whitlow-Graſs.

6. ——— paronychiæ ſimilis ſed major, perennis alpina repens. R. Syn. 292. 2. *inc. repens.*
Creeping Whitlow-graſs.

7 ——— veronicifolia, caule ramoſo, foliis cordatis dentatis amplexicaulibus, loculo oblongo. ⊙. ſeu δ. 1. muralis.
Speedwel-leaved Whitlow-graſs.

8. ——— nemoroſa minima muralis diſcoides. Col. Ecphr. 1. p. 274. 2.

DRACOCEPHALUM.

DRAGON'S HEAD.

L. G. Pl. 729. Didynamia Gymnoſpermia. Cl. 14. Ord. 2.

This Genus was called MOLDAVICA by Tournefort.

* *Spicata,——— With ſpiked Flowers.*

1. DRACOCEPHALUM auſtriacum, foliis bracteiſque linearibus partitis ſpinoſis, floribus ſpicatis magnis cœruleis. ♃. auſtriacum.
Auſtrian prickly-leaved Blue Dragon's Head.

2. ——— ſibericum, foliis caulinis ovato-oblongis inciſis, racemis lineari-lanceolatis denticulo-ſpinoſis, floribus ſubſpicatis. ♃. peregrinum.
Siberian prickly Dragon's Head.

3. ——— ſuecicum, foliis bracteiſque lanceolatis indiviſis muticis, floribus ſpicatis amplis cœruleis. Ruyſchiana.
Swediſh entire-leave! Blue Dragon's Head.

virginianum. 4. DRACOCEPHALUM virginianum, foliis lanceolatis ſerratis, floribus ſpicatis purpureis.
Virginian Purple Dragon's Head.

* * *Verticillata.*
With Verticillated Flowers.

2. caneſcens. 5. ——— orientale, foliis ſubtomentoſis, bracteis oblongis, ſerraturis ſpinoſis, floribus verticillatis magnis violaceis. ⊙.
Hoary Eaſtern Violet-coloured Moldavian Balm.

2. *can. incarnatum.* 6. ——— idem, oleæ folio, floſculis ex incarnato candicantibus, Montis Libani. ⊙. Voclk. nor. 353.
Olive-leaved pale-fleſh-coloured Balm of Mount Lebanon.

3. *can. luteum.* 7. ——— idem, utriculis et foliis longioribus, flore luteo. ⊙. Mor. Hiſt. 389.
Yellow Eaſtern Moldavian Balm.

grandiflorum. 8. ——— ſibiricum, foliis ovatis inciſo-crenatis, bracteis lanceolatis integerrimis, floribus verticillatis cœruleis. ⊙.
Large-flowering blue Siberian Dragon's Head.

1. Moldavica alba. 9. ——— moldavicum, foliis ovato-lanceolatis, bracteis lanceolatis, ſerraturis capillaceis, floribus verticillatis albis. ⊙,
White Moldavian Balm.

2. *Mol. cærulea.* 10. ——— idem, flore cœruleo.
Blue Moldavian Balm.

3. *Mol. purpuro-cærulea.* 11. ——— idem, flore purpuro-cœruleo.
Purpliſh-blue Moldavian Balm.

nutans. 12. ——— ſibiricum betonicifolium, floribus verticillatis minoribus cœruleis, bracteis oblongis ovatis integerrimis, corollis majuſculis nutantibus. ⊙.
Siberian Blue Balm.

1. peltatum. 13. ——— orientale ſalicifolium, floribus verticillatis parvis cœruleis, bracteis orbiculatis ſerrato-ciliatis. ⊙.
Blue Willow-leaved Moldavian Balm.

2. *pelt. album.* 14. ——— idem, flore parvo albo.
White Willow-leaved Moldavian Balm.

5. DRACOCEPHALUM ſibiricum, foliis cordato-oblongis acuminatis nudis, floribus ſubverticillatis, pedunculis bifidis ſecundis. 4. fibiricum.
Siberian cordated-leaved Dragon's Head.

6. ——— ſibiricum thymiflorum, floribus verticillatis ex cœruleo rubentibus, bracteis oblongis integerrimis, corollis vix calyce majoribus. ⊙. thymiflorum.
Thyme-leaved Siberian reddiſh-blue Dragon's Head.

Tournefort alſo deſcribes the following. Cor. p. 11.

1. DRACOCEPHALUM MOLDAVICA cretica, ſaxatilis, Lamii folio, flore maximo.
Cretan Rock Moldavian Balm.

2. ——— ——— orientalis, Hederæ terreſtris folio.
Eaſtern Ivy-leaved Moldavian Balm.

3 ——— ——— orientalis, flore minimo, calyce veſicario.
Eaſtern Leaſt-flowering Moldavian Balm.

And Miller, 6. *Ed.* 8.

1. ——— tataricum, foliis ovatis crenatis et rugoſis, floribus verticillatis cœruleis, pediculis florum longiſſimis. ⊙.
Tartarian rough crenated-leaved blue Dragon's Head.

DRACONTIUM.

DRAGON PLANT,——— (Fr.) Serpentaire.

L. G. Pl. 1029. Gynandria Polyandria. Cl. 20. Ord. 7.

This Genus was called DRACUNCULUS by Tournefort.

1. DRACONTIUM ſibiricum, foliis lanceolatis, ſemine coccineo. camtſchatcenſe.
Siberian Lanceolated-leaved Dragon.

There are two or three Varieties, which chiefly differ in the ſize of the plants. Hanb.

2. ——— carolinenſe aquatile, foliis ſubrotundis concavis, odore allii vehemente prædita. fœtidum.
Carolinian Stinking Dragon.

3. DRACONITUM.

polyphyllum. 3. DRACONTIUM ſurinamenſe polyphyllum, ſcapo breviſſimo atrorubente glabro et eleganter variegato, petiolo radicato lacero, foliolis tripartitis, laciniis pinnatifidis. ♃.
Many-leaved Surinamian Dragon.

ſpinoſum. 4. ——— zeylanicum, foliis ſagittatis, pedunculis petioliſque aculeatis.
Ceylon prickly Dragon.

For ſome Varieties deſcribed by Tournefort, Vide Arum, page 81. to 83. as part by him are arranged under Arus, and the others under Dracunculus.

DROSERA.

SUN-DEW or ROSA-SOLIS.

L. G. Pl. 391. Pentandria Pentagynia. Cl. 5. Ord. 5.

capenſis. 1. DROSERA capenſis, foliis lanceolatis, ſcapis radicatis, floribus ſpicatis albis. ♃.
Cape Sun-dew.

1. ciſtiflora. 2. ——— africana, foliis lanceolatis, caule ſimplici folioſo, flore amplo albo. ♃.
African white Sun-dew.

2. *ciſt. purpurea.* 3. ——— eadem, flore amplo purpureo. ♃.
African purple Sun-dew.

indica. 4. ——— indica, foliis linearibus, caule ramoſo folioſo.
Indian Sun-dew.

longifolia. * 5. ——— foliis oblongis, ſcapis radicatis, floribus albis. ♃.
Long-leaved Sun-dew.

luſitanica. 6. ——— luſitanica, foliis ſubulatis, ſubtus convexis, ſcapis radicatis, floribus decandris.
Portugal Sun-dew.

rotundifolia. * 7. ——— foliis orbiculatis, ſcapis radicatis, floribus albis. ♃.
Round-leaved Sun-dew.

DRYAS.

AVENS.

L. G. Pl. 637. Icosandria Polygynia. Cl. 12. Ord. 5.

* 1. DRYAS alpina, foliis simplicibus, floribus octopetalis albis. 4. octopetala.
Mountain Avens.

* 2. ——— alpina, foliis pinnatis, floribus pentapetalis luteis. 4. pentapetala.
Cinquefoil Avens.

DRYPIS.

DRYPIS.

L. G. Pl. 381. Pentandria Trigynia. Cl. 5. Ord. 3.

1. DRYPIS italica aculeata, foliis tenuissimè spinosis ad instar juniperi, floribus albis umbellatis compactis. ♂. spinosa.
Italian prickly Drypis.

(E.)

ECHINOPHORA.

PRICKLY PARSNEP.

L.G. Pl. 329. Pentandria Digynia. Cl. 5. Ord. 2.

2. *spinosa.* * 1. ECHINOPHORA maritima spinosa, foliolis subulato-spinosis integerrimis, floribus albis. ♃.
Prickly Sampire, or Sea Parsnep.

2. *spin. rubens.* 2. ——— eadem, floribus rubentibus.
Red-flowering Prickly Sampire.

tenuifolia. 3. ——— tenuifolia apula, foliolis incisis inermibus, floribus albis, fructu echinato, caule lignoso. ♃.
Apulian Carrot-leaved Echinophora.

ECHINOPS.

GLOBE THISTLE.

L.G. Pl. 999. Syngenesia Polygamia Segregata. Cl. 19. Ord. 5.

2. *Ritro.* 1. ECHINOPS minor, foliis duplicato-pinnatifidis, foliolis latiusculis vicinis, floribus cœruleis, capitulo globoso, caule subunifloro. ♃.
Smaller Blue Globe Thistle.

2. *Ritro albus.* 2. ——— minor, foliis duplicato-pinnatifidis, foliolis linearibus remotis, floribus albis, caule subunifloro.
Smaller White Globe Thistle.

2. *sphærocephalus.* 3. ——— major, foliis pubescentibus, capitulis globosis, calycibus unifloris, caule multifloro, floribus albis. ♃.
Greater White Globe Thistle.

2. *sph. cæruleus.* 4. ——— idem, flore cœruleo. ♃.
Greater Blue Globe Thistle.

strigosus. 5. ——— hispanicus, foliis supra strigosis, capitulis fascicularibus, calycibus lateralibus sterilibus. ☉.
Spanish Globe Thistle.

ECHIUM

ECHIUM.

VIPER'S BUGLOSS——— (Fr.) Vipetine.

L.G. Pl. 191. Pentandria Monogynia. Cl. 5. Ord. 1.

* 1. ECHIUM foliis lanceolato-linearibus hispidis, floribus spicatis lateralibus, staminibus corolla longioribus, caule simplici erecto. ♃. anglicum.
English Viper's Bugloss.

2. ——— creticum angustifolium, foliis caulinis linearibus, calycibus fructescentibus distantibus, floribus rubris spicatis ex alis. ⊙. 1. creticum.
Cretan narrow-leaved Red Viper's Bugloss.

3. ——— creticum latifolium, flore rubro. 2. cret. latifolium.
Cretan broad-leaved Red Viper's Bugloss.

4. ——— creticum latifolium, flore atro purpureo. 3. cr. purpureum.
Cretan broad-leaved Dark purple Viper's Bugloss.

5. ——— creticum, flore variegato. 4. cr. variegatum.
Cretan striped-flowered Viper's Bugloss.

+ * 6. ——— italicum, majus et asperius, caule erecto piloso, spicis hirsutis, corollis subæqualibus, staminibus longissimis, flore albo. ♃. 1. italicum album.
Italian White Wall Viper's Bugloss.

* 7. ——— italicum, flore cœruleo. 2. ital. caeruleum.
Italian Blue Wall Viper's Bugloss.

* 8. ——— italicum, flore dilutè purpureo. 3. ital. purpureum.
Italian Purple Wall Viper's Bugloss.

9. ——— africanum, foliis lanceolatis nudis, margine carina apiceque scabris, floribus cœruleis, caule lævi. ♃. 1. lævigatum.
African Blue Viper's Bugloss.

10. ——— idem, flore purpureo. 2. lev. purpureum.
African Purple Viper's Bugloss.

11. ——— lusitanicum, foliis caulinis lanceolatis sericeis, floribus spicatis lateralibus, corollis stamine longioribus, caule simplici. lusitanicum.
Portugal Viper's Bugloss.

12. ——— orientale, foliis caulinis ovatis, floribus solitariis lateralibus campanulatis, caule ramoso. 1. orientale.
Oriental Viper's Bugloss.

+ See a plate of it in Gent. Magazine page 585. for 1785.

1. vulgare cœruleum. * 13. ECHIUM vulgare, foliis caulinis lanceolatis hispidis, floribus spicatis lateralibus cœruleis, staminibus corollam æquantibus. 4.
Blue Viper's Bugloss.

2. *vulg. candidum.* * 14. ——— vulgare, flore candido.
White Viper's Bugloss.

3. *vulg. purpureum.* * 15. ——— vulgare, flore purpureo.
Purple Viper's Bugloss.

4. *vulg. rubescens.* * 16. ——— vulgare, flore rubescente.
Reddish Viper's Bugloss.

The following Varieties also are described by Tournefort, and by Cultivation many more beautiful ones may be gained, according to the Reverend Mr. Hurt, in his Essays.

1. ECHIUM sylvestre, hirsutum, maculatum, rubro flore.
Red hairy spotted Viper's Bugloss.
2. ——— maritimum hispanicum, flore maximo.
Large-flowering Spanish maritime Viper's Bugloss.
3. ——— procumbens, flosculis atro-rubentibus, annuum. Mor. H. R. Bl. ☉.
Trailing Dark-red Viper's Bugloss.
4. ——— foliis angustis et villosis.
Narrow villose-leaved Viper's Bugloss.
5. ——— Rosmarini folio.
Rosemary-leaved Viper's Bugloss.
6. ——— orientale, folio oblongo, molli et cinericio. T. Cor.
Oriental smooth oblong-leaved Viper's Bugloss.
7. ——— orientale, majus et asperius, flore leucophæo. T. Cor.
Rough-leaved White Oriental Viper's Bugloss.
8. ——— creticum, latifolium, flore atro-purpureo. T. Cor.
Broad-leaved Cretan Dark-purple Viper's Bugloss.

ELATERIUM.

ELATERIUM.

L. G. Pl. 1036. Monoecia Monandria. Cl. 21. Ord. 1.

1. ELATERIUM carthaginenſe. ⊙. carthaginenſe.
Carthaginian Elaterium.

ELATINE.

WATERWORT.

This Genus was called ALSINASTRUM by Tournefort.

L. G. Pl. 502. Octandria Tetragynia. Cl. 8. Ord. 4.

* 1. ELATINE paluſtre, gallii folio, foliis verticillatis, emerſis linearibus, immerſis capillaceis, floribus parvis albis. ♃. 1. Alſinaſtrum.
Whorled-leaved Waterwort.

2. ——— gratiolæ folio. 2.
Hedge Hyſſop-leaved Waterwort.

3. ——— ſerpillifolium, foliis oppoſitis, flore albo tetrapetalo. ⊙. 1. Hydropiper album.
White oppoſite-leaved Elatine.

4. ——— ſerpillifolium, flore roſeo tripetalo. ⊙. 2. *Hydr. roſeum.*
Roſe-coloured oppoſite-leaved Elatine.

ELEPHANTOPUS.

ELEPHANT'S FOOT.

L.G.Pl.997. Syngeneſia Polygamia Segregata. Cl.19. Ord.5.

1. ELEPHANTOPUS virginicus, foliis oblongis ſcabris, floribus pallidè purpureis in capitulis lævibus, in caulium cymis. ♃. ſcaber.
Rough-leaved Elephant's Foot.

2. ——— virginicus, foliis ovatis tomentoſis, floribus oblongis, capitulis alaribus. ♃. tomentoſus.
Downy-leaved Elephant's Foot.

ELYMUS.

ELYMUS, SEA LYME-GRASS.

L. G. Pl. 96. Triandria Digynia. Cl. 3. Ord. 2.

arenarius. * 1. ELYMUS maritimus, foliis mucronato-pungentibus, ſpica erecta arcta, calycibus tomentoſis floſculo longioribus. ♃.
Sea Lyme Graſs.

canadenſis. 2. ——— canadenſis, ſpica nutante patula, ſpiculis inferioribus ternatis, ſuperioribus binatis. ♃.
Canadian Elymus.

caninus. 3. ——— calycibus ſubulatis quadrifloris ariſtatis, ſpica nutante arcta, ſpiculis rectis involucro deſtitutis, infimis geminis. ♃.
Bearded Quadriflorous Elymus.

caput meduſæ. 4. ——— luſitanica, caput meduſæ referens, ſpiculis biſloris, involucris ſetaceis patentiſſimis. ♃.
Portugal Meduſa's Head Elymus.

Hyſtrix. 5. ——— ſpica erecta, ſpiculis involucro deſtitutis, locuſtis ariſtatis, paniculis echinum referentibus.

philadelphicus. 6. ——— philadelphicus, ſpica pendula patula, ſpiculis ſexfloris, inferioribus ternatis. ♃.
Penſylvanian Elymus.

ſibiricus. 7. ——— ſibiricus, ſpica pendula arcta, ſpiculis binatis calyce longioribus, longiſſime ariſtatis. ♃.
Siberian Elymus.

virginicus. 8. ——— virginicus, ſpica erecta, ſpiculis binatis involucro longioribus, floſculis omnibus hermaphroditis. ♃.
Virginian Elymus.

EPILOBIUM.

WILLOW HERB, or FRENCH WILLOW.

L. G. Pl. 471. Octandria Monogynia. Cl. 8. Ord. 1.

This Genus was called by Tournefort CHAMÆNERION, and by ſeveral other authors LYSIMACHIA.

** Staminibus declinatis.*
The ſtamina declined.

* 1. EPILOBIUM CHAMÆNERION anguſtifolium, foliis ſparſis lineari-lanceolatis, floribus inæqualibus albis, piſtillo declinato, pallidè viridi. ♃. 1. anguſtifolium album.
White Roſe-Bay Willow Herb.

2. ——— ——— idem, flore purpureo, caule purpuraſcente. ♃. 2. *ang. purpureum.*
Purple Roſe-bay Willow Herb.

3. ——— ——— idem, flore albo, ſtriato lineis purpureis. H. R. Par. 3. *ang. ſtriatum.*
Purple-ſtreaked white Roſe-bay Willow Herb.

4. ——— ——— latifolium. 4. *latifolium.*
Broad-leaved Roſe-bay Willow Herb.

5. ——— ——— latifolium, flore albo. 5. *latif. album.*
White Broad-leaved Roſe-bay Willow Herb.

6. ——— ——— latifolium, alpinum. 6. *latif. alpinum.*
Mountain Broad-leaved Willow Herb.

7. ——— ——— ſibiricum latifolium, foliis alternis lanceolato-ovatis, floribus inæqualibus, piſtillo declinato. latifolium.
Siberian Broad-leaved Roſe-bay Willow Herb.

*** Staminibus erectis regularibus, petalis bifidis.*
With upright regular ſtamina, the Petals bifid.

* 8. EPILOBIUM alpinum, foliis oppoſitis ovato-lanceolatis integerrimis, ſiliquis ſeſſilibus, caule repente. ♃ alpinum.
Mountain Willow Herb.

* 9. ——— hirſutum ſiliquoſum, foliis oppoſitis lanceolatis ſerratis decurrenti-amplexicaulibus, parvo flore, caule ſubſimplici, racemis terminalibus. ♃. hirſutum.
Small-flowered Hairy Willow Herb.

1. montanum. * 10. EPILOBIUM montanum glabrum ſiliquoſum, foliis oppoſitis ovatis dentatis, flore purpureo. ♃.
Purple Smooth-leaved Willow Herb.

2. *mont album.* * 11. ——— idem, flore albo. ♃
White Smooth-leaved Willow Herb.

paluſtre. * 12. ——— paluſtre ſiliquoſum glabrum anguſtifolium, foliis oppoſitis lanceolatis integerrimis, petalis emarginatis, caule erecto.
Marſh Willow Herb.

1. ramoſum. * 13. ——— hirſutum ſiliquoſum, foliis lanceolatis ſerratis ſubdecurrentibus inferioribus, oppoſitis, magno flore purpureo, caule ramoſo.
Great-purple-flowered Willow Herb, or Codlings and Cream.

2. *ram. violaceum.* * 14. ——— idem, flore violaceo.
Great-Violet-flowered Willow Herb.

1. tetragonum. * 15. ——— tetragonum ſiliquoſum glabrum, foliis lanceolato-linearibus denticulatis oppoſitis, floribus rubris, caule tetragono. ♃.
Narrow-leaved ſquare-ſtalked Willow Herb.

2. *tetr. album.* * 16. ——— idem, flore albo. ♃.
White narrow-leaved ſquare-ſtalked Willow Herb.

Tournefort deſcribes the following Varieties alſo.

1. CHAMÆNERION alpinum purpureum, foliis ad nodos ternis.
Three-leaved purple Epilobium.

2. ——— alpinum, foliis ſplendentibus, denticulatis.
Shining-leaved Epilobium.

3. ——— alpinum, minus, Brunellæ foliis.
Self-heal-leaved Epilobium.

4. ——— ſiculum glabrum, majus et nitidum, Amygdali folio, flore magno purpureo, caule rubente. H. Cathol.
Almond-leaved Purple Epilobium.

5. ——— Origani folio.
Wild Marjoram-leaved Epilobium.

6. ——— orientale, argenteum, Salicis folio, flore magno. T. Cor.
Willow-leaved Epilobium.

7. ——— orientale, minimum, Hyperici folio, radice granuloſa.
Eaſtern Hypericum-leaved Epilobium.

EPIMEDIUM.

EPIMEDIUM.

Barren Wort.

L. G. Pl. 148. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. Epimedium alpinum, radice repente, floribus purpureis ex luteo et rubro variegatis. 4. alpinum.
Alpine Epimedium.

ERANTHEMUM.

Eranthemum.

L. G. Pl. 23. Diandria Monogynia. Cl. 2. Ord. 1.

1. Eranthemum capenſe, foliis oblongis acutis, flore patulo puniceo majori. capenſe.
Cape oblong-leaved Eranthemum.

ERIGERON.

Fleabane.

L. G. Pl. . Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

* 1. Erigeron acre, pedunculis alternis unifloris, floribus cœruleis. 4. acre.
Blue-flowered Fleabane.

2. ——— alpinum, caule ſubbifloro, calyce ſubhirſuto, flore cœruleo. 4. alpinum.
Blue Alpine Fleabane.

3. ——— bonarienſe purpuraſcens, foliis inferioribus dentato-laciniatis, ſuperioribus integris. ⊙. bonarienſe.
Purpliſh Erigeron of Buenos Ayres.

4. ——— virginicum, foliis lanceolato-ovatis villoſis, ſerraturis apice cartilagineis. canadenſe.
Virginian Erigeron.

* * 5. ——— canadenſe, foliis linariæ, caule floribuſque paniculatis. ⊙. carolinianum.
Canadian Fleabane.

6. ——— carolinenſe, foliis linearibus integerrimis, floribus ſubſolitariis terminalibus. camphoratum.
Carolinian Erigeron.

fœtidum. 7. ERIGERON africanum, foliis lanceolato-linearibus retuſis, floribus corymboſis. 4.
African ſtinking Erigeron.

gouani. 8. ——— foliis lanceolatis ſubdentatis margine ſcabris, floribus congeſtis, calycibus margine membranaceis.

9. gramineum. 9. ——— ſibiricum, foliis linearibus ciliatis ſcabris, caule unifloro, flore albo. 4.
Siberian Graſs-leaved Erigeron.

9. *gram. acaules.* 10. ——— idem acaulos.
Siberian Stalkleſs Erigeron.

graveolens. 11. ——— monſpelienſe, foliis lanceolatis integerrimis, glutinoſis et graveolentibus, calycibus ſquarroſis, floribus pallidè luteis, ramis lateralibus multifloris. ⊙.
Smaller Stinking-leaved Golden Rod.

jamaicenſe. 12. ——— jamaicenſe, foliis cuneiformi-lanceolatis ſerraturis utrinque duabus, caule paucifloro ſubvilloſo.
Jamaican Erigeron.

1. philadelphicum. 13. ——— philadelphicum, foliis lanceolatis ſubſerratis, caulinis ſemiamplexicaulibus, radiis florum albis, diſco luteo. 4.
Philadelphian White Fleabane.

2. *phil. purpureum.* 14. ——— idem, flore purpureo.
Philadelphian Purple Fleabane.

ſiculum. 15. ——— ſiculum, foliis atro-rubentibus, caule rubente, calycinis ſquamis inferioribus laxis florem ſuperantibus, flore luteo nudo. ⊙.
Sicilian yellow Erigeron.

1. tuberoſum. 16. ——— monſpelienſe, foliis linearibus, ramis unifloris, caule ſuffruticoſo, radice tuberoſa. 4.
Montpelier Tuberoſe-rooted Erigeron.

2. 17. ——— bulboſum ſyriacum, foliis anguſtioribus. B. Pin.
Narrow-leaved Syrian Erigeron.

3. 18. ——— bulboſum ſyriacum, foliis latioribus B. Pin.
Broad-leaved Syrian Erigeron.

4. 19. ——— conyzoide Geſneri. Mor. Hiſt. 3. p. 118.

20. ERIGERON.

20. ERIGERON lapponicum, foliis integerrimis, caule unifloro, calyce piloſo, flore flaveſcente. 4. 1. *unifl. flaveſcens.*
Lapland yellowiſh Erigeron.

21. ——— lapponicum, flore purpuraſcente. 4. 2. *unif. purpuraſcens.*
Lapland Purpliſh Erigeron.

22. ——— italicum viſcoſum, foliis lanceolatis denticulatis, calycibus ſquarroſis, corollis radiatis, floribus luteis. viſcoſum.
Viſcous Erigeron, or Great Sweet Ehrabane.

ERINUS.

ERINUS.

L. G. Pl. 771. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. ERINUS africanus, foliis lanceolatis ſubdentatis, floribus lateralibus ſeſſilibus. 1. africanus.
African lanceolate-leaved Erinus.

2. ——— foliis acutis dentatis. 2. *afr. acutus.*
African acute-leaved Erinus.

3. ——— alpinus ſerratus, floribus racemoſis purpureis. 4. 1. alpinus.
Purple Alpine Erinus.

4. ——— alpinus ſerratus, flore albo. 2. *alp. albus.*
White Alpine Erinus.

5. ——— peruvianus, foliis laciniatis. laciniatus.
Peruvian Jagged-leaved Erinus.

6. ——— peruvianus, foliis lanceolato-ovatis ſerratis, flore coccineo. peruvianus.
Peruvian ſcarlet-flowering Erinus.

ERIOCAULON.

ERIOCAULON.

L. G. Pl. 100. Triandria Trigynia. Cl. 3. Ord. 3.

1. ERIOCAULON virginianum aquaticum, foliis enſiformibus, capitulo albo globoſo, cauliculis lana atro-nitente refertis, culmo decangulari. 4. decangulare.
Ten-angled-ſtalked Virginian Eriocaulon.

2. ERIOCAULON,

quinquangulare. 2. ERIOCAULON maderaſpatanum, foliis enſiformibus, calyce univerſali pentaphyllo, culmo quinquangulari, capitulis argenteis. ♃.
Pentangular-ſtalked Eriocaulon of Madraſs.

ſetaceum. 3. ——— malabaricum, foliis ſetaceis, culmo ſexangulari.
Sexangular-ſtalked Malabarian Eriocaulon.

ſexangulare. 4. ——— indicum, foliis enſiformibus, culmo ſexangulari, capitulo rotundo ex paleaceis ſpiculis in cacumine caulis glomerato. ♃.
Sexangular-ſtalked Indian Eriocaulon.

triangulare. 5. ——— braſilianum, foliis enſiformibus, capitulo ovato, culmo triangulari.
Triangular-ſtalked Braſilian Eriocaulon.

ERIOPHORUM.

ERIOPHORUM.

L. G. Pl. 68. Triandria Monogynia. Cl. 3. Ord. 1.

alpinum. 1. ERIOPHORUM alpinum, culmis nudis triquetris, ſpica pappo breviore. ♃.
Alpine three-ſquared-ſtalked Cotton-graſs.

cyperinum. 2. ——— marilandicum, culmis teretibus foliofis, panicula ſupradecompoſita prolifera, ſpiculis ſubternis.
Maryland Cyperine Cotton-graſs.

polyſtachion. * 3. ——— foliis planis, culmis teretibus, ſpicis pedunculatis. ♃.
Cotton-graſs.

vaginatum. * 4. ——— culmis vaginatis teretibus, ſpica ſcariosa.
Hare's-tail ruſh.

virginicum. 5. ——— virginicum, foliis planis, culmis foliofis teretibus, ſpica compacta erecta foliacea, aureo colore perfuſa. ♃.
Virginian Cotton-graſs.

ERVUM.

TARE.——(Fr.) Ers.

L. G. Pl. 874. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

LENS——LENTIL,——(Fr.) LENTILLE.

1. ERVUM, foliis impari-pinnatis, germinibus undato-plicatis. Ervilia.
True Bitter Vetch.

* 2. ——— pedunculis multifloris, seminibus globosis binis. hirsutum.
Hairy Tare.

3. ——— asiatica, pedunculis unifloris, foliolis integerrimis, stipulis alternis dentatis. ⊙. monanthos.
One-flowered Lentil.

4. ——— pedunculis subbifloris, floribus pallidè purpureis, seminibus compressis convexis subrusis, foliolis integerrimis, stipulis indivisis. ⊙. Lens.
Common Lentil.

5. ——— idem, semine ex luteo pallido. 2. *Lens lutea.*
Pale yellow-seeded Lentil.

6. ——— idem, semine nigricante. 3. *Lens nigricans.*
Blackish-seeded Lentil.

* 7. ——— pedunculis subbifloris cirrhosis, petiolis acuminatis, foliolis obtusis, semine hexahedro. ⊙. solonienſe.
Spring Tare.

* 8. ——— pedunculis subbifloris, flosculis cœruleſcentibus, siliquis glabris, seminibus globosis quaternis. tetraſpermum.
Smooth Tare.

ERYNGIUM.

ERYNGO or SEA-HOLLY.

Fr.—Panicaut. Chardon Roland.

L. G. Pl. 324. Pentandria Digynia. Cl. 5. Ord. 2.

1. ERYNGIUM alpinum genevense, foliis radicalibus cordatis oblongis, caulinis pinnatifidis, capitulis subcylindricis. 4. 1. alpinum.
Alpine Eryngo.

2. ERYNGIUM.

2. *alp. ſpinoſum.* 2. ERYNGIUM alpinum, ſpinis horridum, diſſ capitulo longiori.
Prickly alpine Eryngo.

2. amethyſtinum. 3. ——— montanum amethyſtinum, foliis trifi baſi ſubpinnatis, involucris lanceolatis, capitu longioribus, caule et floribus amethyſtinis. ♃
Amethyſtine Eryngo.

2. *ameth. major.* 4. ——— alpinum amethyſtinum, capitulo m jore, palleſcente. ♃.
Pale Amethyſtine Eryngo.

3. *ameth. minus.* 5. ——— amethyſtinum luſitanicum, minus, fol longiore, involucri foliolis trifidis diſtinctum. ♃
Long-leaved Amethyſtine Eryngo.

3. aquaticum. 6. ——— virginianum aquaticum, foliis gladiati ſerrato-ſpinoſis floralibus indiviſis, caule ſimpli ci, floribus ex albo cœruleis. ♃.
Virginian aquatic Eryngo.

3. *aquat. cæruleum.* 7. ——— lacuſtre virginianum, floribus ex albido cœruleis, caule et foliis ranunculi flammei minoris.
Blue Virginian aquatic Eryngo.

3. campeſtre. * 8. ——— vulgare campeſtre, foliis amplexicaulibus pinnato-laciniatis, involucris ſubulatis, capitulo longioribus, floribus cœruleis. ♃.
Common Eryngo.

3. *camp. album fœtidum.* 9. ——— idem, floribus albis.
White Eryngo.

3. *camp. flavescens.* 10. ——— idem, floribus flaveſcentibus.
Yellowiſh Eryngo.

fœtidum. 11. ——— americanum fœtidum, foliis radicalibus ſubenſiformibus ſerratis, floralibus multifidis, caule dichotomo. ♃.
American ſtinking Eryngo.

3. maritimum. * 12. ——— maritimum, foliis radicalibus ſubrotundis plicatis ſpinoſis, capitulis pedunculatis, involucris ovatis capituli longitudine, floribus ex albo cœruleis. ♃.
Eryngo or Sea-holly.

3. *marit. luſitanicum.* 13. ——— maritimum luſitanicum, ampliore folio.
Portugal large-leaved Eryngo.

3. planum. 14. ——— pannonicum latifolium planum, foliis radicalibus ovalibus planis crenatis, capitulis pedunculatis, floribus ex purpuro cœruleis. ♃.
Broad-leaved Plane Eryngo.

15. ERYNGIUM.

15. ERYNGIUM latifolium planum, caule ex viridi pallescente, flore albo. 2. *plan. album.*
Broad-leaved Plane white Eryngo.

16. ——— ex semine plani degener. H. R. Par. 3. *plan. degener.*

17. ——— pusillum planum hispanicum, foliis radicalibus oblongis incisis, caule dichotomo, capitulis sessilibus, floribus albis. ♃. pusillum.
Small Spanish Eryngo.

18. ——— syriacum, foliis radicalibus cordatis, caulinis palmatis auriculis retroflexis, paleis tricuspidatis, capitulis minoribus coeruleis. ♂. ♃. tricuspidatum.
Syrian tricuspidated Blue Eryngo.

Tournefort also mentions the following.

1. ERYNGIUM montanum pumilum hispanicum. Clus. H. clix.
Dwarf Spanish mountain Eryngo.

2. ——— minus, palustre, odoratum. V. Lusit.
Small marsh sweet-smelling Eryngo.

3. ——— palustre, lusitanicum, erectum, Psyllii capitulo.
Upright Marsh Portugal Eryngo.

4. ——— palustre, lusitanicum, corniculatum.
Horned Marsh Portugal Eryngo.

5. ——— palustre, lusitanicum, humifusum.
Trailing Marsh Portugal Eryngo.

6. ——— creticum, erectum, folio multifido, caule et ramis amethystinis. T. Corol. et sequ.
Upright Cretan multifid Amethystine Eryngo.

7. ——— idem, caule et ramis pallidè virentibus.
Pale green Cretan Eryngo.

8. ——— foliis lacinìatis, capitulis florum exiguis et densè congestis.
Jagged-leaved Eryngo.

9. ——— orientale, foliis trifidis.
Oriental trifid-leaved Eryngo.

10. ——— orientale, Dipsaci capitulo, foliis asperis, integris.
Rough-leaved Oriental Eryngo.

11. ——— orientale, vulgari simile, capitulis amethystinis.
Oriental Amethystine Eryngo.

12. ERYNGIUM.

12. ERYNGIUM orientale, tenuiter inciſum, palli virens, capite ſtellato.
Star-headed green Oriental Eryngo.

13. ——— orientale, tenuiter inciſum, amethyſtinu capite ſtellato.
Star-headed Amethyſtine Oriental Eryngo.

ERYSIMUM.

HEDGE MUSTARD,—— (Fr.) Velar ou Tortelle.

L. G. Pl. 814. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

Alliaria. * 1. ERYSIMUM foliis cordatis, allium redolens, floribus albis. ♃.
Jack-by-the-hedge, or Sawce alone.

2. Barbarea. * 2. ——— foliis glabris, baſi pinnato-dentatis apice ſubrotundis, flore luteo.
Winter Creſſes or Rocket.

2. *Barb. minor.* * 3. ——— foliis glabris minoribus, et frequentius ſinuatis. ♃. H. R. 809.
Small Sinuated-leaved Winter Creſſes.

3. *Barb. plena.* * 4. ——— foliis glabris, flore pleno. C. B. Pin. 99.
Double-flowering Winter Creſſes.

4. *Barb. aſpera.* * 5. ——— foliis aſperis, flore luteo.
Rough-leaved Winter Creſſes.

5. *Barb. rotunda.* 6. ——— orientale, barbareæ facie, folio rotundo. ♃.
Oriental Round-leaved Winter Creſſes.

cheiranthoides. * 7. ——— foliis lanceolatis integerrimis, ſiliqua longa. ☉.
Treacle Wormſeed.

hieracifolium. 8. ——— hieracifolium luteum, foliis lanceolatis ſerratis, flore parvo. ♂. ♃.
Hawkweed leaved Eryſimum.

officinale. * 9. ——— vulgare, ſiliquis ſpicæ adpreſſis, foliis runcinatis. ☉.
Hedge Muſtard.

repandum. 10. ——— hiſpanicum, foliis lanceolatis dentatis, racemis oppoſitifoliis, ſiliquis racemoſis ſubſeſſilibus, corollis minutis. ☉.
Spaniſh Eryſimum.

ERYTHRONIUM

Dog's-Tooth Violet.

L. G. Pl. 414. Hexandria Monogynia. Cl. 6. Ord. 1.

This Genus has been changed from DENS CANIS by LINNÆUS.

1. ERYTHRONIUM, foliis latis rotundis maculatis, flore candido. 4. — 1. Dens canis candidum.
White Dog's-tooth Violet.
2. ——— idem, flore atro-rubente, — 2. *atro-rubens.*
Dark-red Dog's-tooth Violet.
3. ——— idem, flore rubro. — 3. *rubrum.*
Red Dog's-tooth Violet.
4. ——— idem, flore ex rubro pallido. — 4. *pallide rubrum.*
Pale Red Dog's-tooth Violet.
2. ——— idem, flore kermesino. — 5. *kermesinum.*
Crimson Dog's-tooth Violet.
6. ——— idem, flore è purpurâ candicante. — 6. *purpurascens.*
Pale purple Dog's-tooth Violet.
7. ——— idem, flore purpureo. — 7. *purpureum.*
Purple Dog's tooth Violet.
8. ——— idem, flore vinoso. H. R. Par. — 8. *vinosum.*

9. ——— anguſtiore longioreque folio, flore albo. — 1. anguſtifolium album.
White narrow-leaved Dog's-tooth Violet.
10. ——— idem, flore ex albo purpurascente. — 2. *ang. purpurascens.*
Whitish-purple narrow-leaved Dog's-tooth Violet.
11. ——— idem, flore purpureo. — 3. *ang. purpureum.*
Purple narrow-leaved Dog's-tooth Violet.
12. ——— idem, flore rubro. — 4. *ang. rubrum*
Red narrow-leaved Dog's-tooth Violet.
13. ——— virginicum, foliis ovato-oblongis glabris nigro maculatis, flore flavo. 4. Gron. Virg. — flavum.
Yellow Virginian Dog's-tooth Violet.

ETHULIA.

ETHULIA.

L. G. Pl. 934. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

conyzoides. 1. ETHULIA indica, floribus paniculatis. ⊙.
Indian panicled-flowered Ethulia.

Spargano-phora. 2. ——— indica, virgæ aureæ folio, floribus ſeſſilibus lateralibus.
Indian ſeſſile-flowered Ethulia.

EVOLVULUS

EVOLVULUS.

L. G. Pl. 385. Pentandria Tetragynia. Cl. 5. Ord. 4.

alſinoides. 1. EVOLVULUS malabaricus, foliis obcordatis obtuſis petiolatis piloſis, caule diffuſo, pedunculis trifloris.
Malabarian triflorous Evolvulus.

gangeticus. 2. ——— indicus, foliis cordatis obtuſis mucronatis petiolatis villoſis, caule diffuſo, pedunculis unifloris.
Indian uniflorous Evolvulus.

linifolius. 3. ——— jamaicenſis linifolius, foliis lanceolatis villoſis ſeſſilibus, caule erecto, pedunculis trifloris longis. ⊙.
Jamaican flax-leaved Evolvulus.

nummularius. 4. ——— barbadenſis nummularifolius, foliis ſubrotundis, caule repente, floribus ſubſeſſilibus cœruleis.
Moneywort-leaved Barbadian Evolvulus.

2. tridentatus. 5. ——— indicus, foliis lineari-cuneiformibus tricuſpidatis, baſi dilatata dentata, pedunculis unifloris.
Indian tricuſpidated Evolvulus.

2. *barbatus.* 6. ——— indicus barbatus, foliorum apicibus lunulatis.
Indian bearded Evolvulus.

EUPATORIUM.

HEMP AGRIMONY,——— (Fr.) Eupatoire.

L. G. Pl. 935. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* *Calycibus quadrifloris.*

1. EUPATORIUM jamaicenſe, foliis lanceolatis venoſis obſoletè ſerratis glabris, calycibus quadrifloris, caule fruticoſo, racemis terminalibus. Dalea.
Jamaican Eupatorium or Dalea.

2. ——— ex Vera Cruce, foliis ovatis integerrimis, caule volubili, floribus ſpicatis racemoſis, ſingulis quatuor floſculis conſtantibus. Houſtonis.
Vera-Crucian climbing Eupatorium.

3. ——— virginianum hyſſopifolium, foliis lanceolato-linearibus trinerviis ſubintegerrimis, floribus albis. ♃. hyſſopifolium.
Virginian Hyſſop-leaved Hemp Agrimony.

4. ——— virginicum, foliis cordatis dentatis acutis, floribus albis, caule volubili. ♃. ſ. ſcandens.
White Virginian climbing Hemp Agrimony.

5. ——— idem, floribus purpureis. ♃. ſ. *ſcand. purpureum.*
Purple Virginian climbing Hemp Agrimony.

** *Calycibus quinquefloris.*

6. ——— penſylvanicum, foliis lanceolatis nervoſis, inferioribus extimo ſubſerratis, floribus albis, caule ſuffruticoſo. ♃. altiſſimum.
Long-leaved Penſylvanian Hemp Agrimony.

7. ——— cannabinum, foliis digitatis, floribus parvis pallidè rubris. ♃. Cannabinum.
Common Hemp or Dutch Agrimony.

8. ——— chinenſe, foliis ovatis petiolatis ſerratis, corymbis terminalibus. ♃. chinenſe.
Chineſe Eupatorium.

9. ——— jamaicenſe, foliis cordato-haſtatis ſubdentatis nudis, floribus ſpicatis. ♃. haſtatum.
Jamaican Spear-ſhaped-leaved Eupatorium.

10. ——— virginicum, foliis ſeſſilibus diſtinctis ſubrotundo-cordatis, floribus parvis albis. ♃. rotundifolium.
Round-leaved Hemp Agrimony.

sessilifolium. 11. EUPATORIUM virginicum, foliis sessilibus amplexis caulibus distinctis lanceolatis, flore albo. ♃.
Sessile-leaved Hemp Agrimony.

trifoliatum. 12. ——— virginicum, foliis ovato-lanceolatis serratis petiolatis ternatis, floribus ex coeruleo rubris. ♃.
Trifoliate Virginian Hemp Agrimony.

zeylanicum. 13. ——— zeylanicum odoratum, foliis ovato-hastatis petiolatis dentatis supra nigricantibus, infra lanugine alba obductis, flore senecionis.
Ceylon sweet-scented Eupatorium.

* * * *Calycibus octifloris.*

maculatum. 14. ——— americanum, foliis quinis subtomentosis lanceolatis æqualiter serratis venosis petiolatis, caule lineis purpureis punctato, floribus purpurascentibus. ♃.
Spotted-stalked American Eupatorium.

purpureum. 15. ——— canadense, foliis quaternis scabris lanceolato-ovatis inæqualiter serratis rugosis petiolatis, floribus purpureis. ♃.
Canadian Purple Hemp Agrimony.

* * * * *Calycibus quindecim flosculis.*

cœlestinum. 16. ——— carolinense, foliis cordato-ovatis obtusè serratis petiolatis, calycibus multifloris, capitulis globosis, colore cœlestino. ♃.
Sky-blue Carolinian Hemp Agrimony.

ivæfolium. 17. ——— jamaicense, foliis angusto-lanceolatis trinerviis subserratis, calycibus squamosis multifloris. ♃.
Jamaican trinervous-leaved Eupatorium.

odoratum. 18. ——— virginicum odoratum, deltoidibus infernè dentatis, subtus tomentosis, calycibus multifloris, floribus comosis. ♃.
Sweet-scented Hemp Agrimony.

perfoliatum. 19. ——— virginicum, foliis connato-perfoliatis tomentosis, floribus albis. ♃.
Perfoliate Virginian Hemp Agrimony.

* * * * * *Calycibus.*

* * * * * *Calycibus multifloris, viginti circiter floſculis.*

20. ——— virginicum aromaticum, foliis ovatis obtuſe ſerratis petiolatis trinerviis, calycibus ſimplicibus, flore niveo. 4. aromaticum.
Aromatic Virginian Hemp Agrimony.

* * * * * * *Obſcuriora.*

21. ——— americanum macrophyllum, foliis cordatis trinervatis ſerratis. macrophyllum.
American Long-three-nerved-leaved Hemp Agrimony.

22. ——— americanum ſophiæfolium, foliis bipinnatifidis, flore purpureo. ſophiæfolium.
Sophia-leaved American Hemp Agrimony.

Other varieties mentioned by Tournefort.

1. EUPATORIUM Novæ Angliæ, Betonicæ foliis villoſis, flore albo. Par. Bat.
New-England Betony-leaved Eupatorium.

2. ——— americanum, Verbaſci folio, ſuaveolens. Pluk.
American ſweet-ſcented Mullein-leaved Eupatorium.

3. ——— americanum, fruteſcens, Atriplicis folio, flore albo. Plum.
American Atriplex-leaved Eupatorium.

EUPHORBIA.

EUPHORBIA or SPURGE,——(Fr.) Titimale.

L. G. Pl. 609. Dodecandria Trigynia. Cl. 11. Ord. 3.

This Genus was named TITHYMALUS by Tournefort.

* *Dichotomæ, (umbella bifida aut nulla.)*
Dichotomous, (with a bifid umbel or none.

1. EUPHORBIA dichotoma hiſpanica, foliis integris ſubrotundis piloſis, floribus ſolitariis axillaribus. ⊙. caneſcens.
Hoary-leaved Spaniſh Spurge.
Affinis nimis Euph. Chamæſyces, ſed tota undique albo-villoſa. Folia obſolete emarginata, obſolete crenata.

Chamæſyce. 2. EUPHORBIA dichotoma ſibirica, foliis crenulatis ſubrotundis glabris, floribus ſolitariis axillaribus caulibus procumbentibus. ⊙.
Siberian trailing Spurge or Chamæſyce.

hirta. 3. ——— dichotoma jamaicenſis, foliis ſerrulatis ovatis acuminatis, pedunculis capitatis axillaribus, caulibus piloſis. ⊙.
Hairy-ſtalked Jamaican Spurge.

hypericifolia. 4. ——— dichotoma jamaicenſis, foliis ſerratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis, caule erectiuſculo, floſculis albis. ⊙.
Hypericum-leaved Jamaican white-flowering Spurge.

hyſſopifolia. 5. ——— dichotoma jamaicenſis hyſſopifolia, foliis ſubcrenatis linearibus, floribus faſciculatis terminalibus, caule erecto. ⊙.
Hyſſop-leaved Jamaican Spurge.

Ipecacuanha. 6. ——— dichotoma virginica, foliis integerrimis lanceolatis, pedunculis axillaribus unifloris folia æquantibus, flore exiguo viridi apicibus flavis, antequam folia emittit florens. ↄ.
Ipecacuanha Spurge.

maculata. 7. ——— dichotoma virginica, foliis ſerratis oblongis piloſis macula fuſca eleganter notatis, floribus axillaribus ſolitariis, ramis patulis. ⊙.
Spotted-leaved Virginian Spurge.

myrtifolia. 8. ——— dichotoma jamaicenſis myrtifolia, foliis integerrimis ſubrotundis emarginatis ſubtus incanis, floribus ſolitariis, caule erecto. ⊙.
Myrtle-leaved Jamaican Spurge,

origanoides. 9. ——— dichotoma ex Inſula Aſcenſionis, foliis ſerrulatis ovatis obtuſis trinerviis, panicula terminali, caulibus ſimplicibus. ↄ.
Marjoram-leaved Spurge.

parviflora. 10. ——— ſubdichotoma parviflora zeylanica, foliis ſerratis oblongis glabris, floribus ſolitariis, caule erectiuſculo alternè ramoſo. ⊙.
Small-flowering Ceylon Spurge.

Peplis. *11. ——— dichotoma maritima, foliis integerrimis ſemicordatis, floribus ſolitariis axillaribus, caulibus procumbentibus. ⊙.
Small purple Sea Spurge.

12. EUPHORBIA dichotoma pilulifera zeylanica, foliis ſerratis ovali-oblongis, pedunculis bicapitatis axillaribus, caule erecto. ⊙. pilulifera.
Piluliferous Ceylon Spurge.

13. ——— polygonifolia virginica, foliis oppoſitis integerrimis lanceolatis obtuſis, floribus ſolitariis axillaribus, caulibus procumbentibus. ⊙. polygonifolia.
Polygonum-leaved Virginian trailing Spurge.

15. ——— dichotoma philadelphica portulacifolia, foliis integerrimis ovalibus retuſis, pedunculis axillaribus unifloris folia æquantibus, caule erecto. portulacoides.
Portulacoide Philadelphian Spurge.

15. ——— dichotoma zeylanica thymifolia dulcis, foliis ſerratis ovali-oblongis, capitulis axillaribus glomeratis ſubſeſſilibus, floribus albis, caulibus viridentibus et rubentibus procumbentibus. ⊙. 1. thymifolia.
Thyme-leaved Ceylon Spurge.

16. ——— humilis ramoſiſſima hirſuta, foliis thymi ſerratis. ⊙. 2. *thym. hirſuta.*
Hairy Thyme-leaved Ceylon Spurge.

* * *Umbella trifida.*
With a trifid Umbel.

17. ——— umbella trifida: dichotoma, involucellis lanceolatis, foliis linearibus. ⊙. 1. exigua acuta.
Dwarf Spurge.

18. ——— exigua, foliis obtuſis. 2. *ex. retuſa.*
Obtuſe-leaved Dwarf Spurge.

19. ——— exigua ſaxatilis. 3. *ex. ſaxatilis.*
Rock Dwarf Spurge.

1. Habitat in Angliâ, Hiſpaniâ &c. 2. Monſpelii in ſaxoſis. 3. Paduæ et Maſſiliæ: at acuta in collibus, retuſa in pratis.

20. ——— umbella trifida: dichotoma, involucellis cordato-ſubfalcatis acutis, foliis lanceolatis obtuſiuſculis. falcata.
Falcated Spurge.

21. ——— umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. ⊙. Peplus.
Petty Spurge.

terracina. 22. EUPHORBIA hiſpanica terracina, umbella quadrifida: dichotoma, foliis alternis lanceolatis acutiſis mucronatis, floribus flaveſcentibus. ☉.

tuberoſa. 23. ——— ægyptiaca, umbella trifida: involucro triphyllo, foliis oblongis emarginatis.
Tuberoſe-rooted Ægyptian Spurge. ♄. 4.

* * * *Umbella quadrifida.*
With a quadrifid Umbel.

Lathyris. 24. ——— italica, umbella quadrifida: dichotoma, foliis oppoſitis integerrimis. δ.
Italian oppoſite-leaved Spurge.

* * * * *Umbella quinquefida.*
With a quinquifid Umbel.

aleppica. 25. ——— aleppica, umbella quinquefida: dichotoma, involucellis ovato-lanceolatis mucronatis, foliis inferioribus ſetaceis, floribus luteis. 4.
Aleppo Spurge.

1. Apios. 26. ——— umbella quinquefida: bifida, involucellis obcordatis, tuberoſa pyriformi radice.
Apios pear-ſhaped tuberoſe-rooted Spurge.

2. *Ap. oblonga.* 27. ——— eadem, tuberoſa oblonga radice.
Apios oblong-tuberoſe-rooted Spurge.

corallioides. 28. ——— ſicula, umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capſulis lanatis, caule corallino, floribus luteis. 4.
Coralloide Sicilian Spurge.

corollata. 29. ——— virginica, umbella quinquefida: trifida: dichotoma, involucellis foliisque oblongis obtuſis, petalis membranaceis maximis ſubrotundis.
Corollated Virginian Spurge.

dulcis. 30. ——— germanica, umbella quinquefida: bifida, involucellis ſubovatis, foliis lanceolatis obtuſis integerrimis, floribus rubris. 4.
Sweet red-flowering German Spurge.

Exſiccatione nigra evadit.

31. EUPHORBIA italica, umbella quinquefida: bifida, involucellis ovatis, foliis lanceolatis obtusis subtus villosis, epithymi fructu, floribus rubescentibus. 4. epithymioides.
Italian Spurge.

Accedit ad Euph. dulcem, sed folia magis margine scabra et subtus villosa. Fructus hispidi setis subulatis purpurascentibus adspersi.

*32. ——— umbella quinquefida: trifida: dichotoma, involucellis obovatis, foliis cuneiformibus serratis. ☉. helioscopia.
Sun-Spurge or Wart-wort.

33. ——— orientalis salicifolia, umbella quinquefida: quadrifida, dichotoma, involucellis subrotundis acutis, foliis lanceolatis, flore magno ex viridi-flavo, caule purpureo. 4. orientalis.
Oriental willow-leaved Spurge.

*34. ——— maritima, umbella subquinquefida: bifida, involucellis cordato-reniformibus, foliis sursum imbricatis, floribus luteis. 4. Paralias.
Sea Spurge.

35. ——— sibirica, umbella quinquifida: trifida: bifida involucris ovatis, petalis integris, foliis lanceolatis subpilosis apice serrulatis, floribus luteis, caule simplici, capsulis erectis muricatis. 4. pilosa.
Hairy Siberian Spurge.

36. ——— maritima juniperifolia belgica, umbella quinquefida: bifida, involucellis ovatis mucronatis, foliis lanceolatis, infimis involutis retrorsum imbricatis. 4. Pithyusa.
Belgic Juniper-leaved Spurge.

*37. ——— platyphylla, umbella quinquefida: trifida: dichotoma, involucris carina pilosis, foliis serratis lanceolatis, capsulis verrucosis. 4. platyphylla.
Broad-leaved Spurge.

*38. ——— umbella quinquefida: dichotoma: involucellis subcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus, floribus subsessilibus luteis. 4. ♄. portlandica.
Portland Spurge.

*39. ——— segetalis, umbella quinquefida: dichotoma, involucellis cordatis acutis, foliis linearilanceolatis, ramis floriferis, flore lunato. ☉. segetalis.
Corn Spurge.

40. EUPHORBIA

ſerrata. 40. EUPHORBIA narbonenſis, umbella quinquefida trifida: dichotoma involucellis diphyllis reniformibus, foliis amplexicaulibus cordatis ſerratis. ⊙.
Serrated-leaved Narbonne Spurge.

ſpinoſa. 41. ——— cretica, umbella ſubquinquefida ſimplici: involucellis ovatis, primariis triphyllis, foliis oblongis integerrimis, caule fruticoſo, flore luteo pentepetalo. ♄. 4.
Thorny Cretan Spurge.
Rami ſeneſcentes ficci et aridi perſiſtunt, unde quaſi ſpinoſa apparet. Lin.

verrucoſa. *42. ——— helvetica, umbella quinquefida: ſubtrifida: bifida, involucellis ovatis, foliis lanceolatis ſerrulatis villoſis, floribus ex viridi flavis. 4.
Rough-fruited Helvetian Spurge.

* * * * * *Umbella multifida.*
With a multifid Umbel.

amygdaloides. *43. ——— amygdaloides, umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliis obtuſis. 4.
Wood Spurge.
Toto anno folia retinet.

1. Characias. *44. ——— rubens, umbella multifida: bifida, involucellis perfoliatis emarginatis, foliis lanceolatis integerrimis, floribus purpureis. ♄. 4.
Red Spurge.

2. *Char. lutea.* 45. ——— eadem, floribus luteis.
Yellow-flowering Spurge.

1. Cypariſſias. 46. ——— bohemica cypreſſina, umbella multifida: dichotoma, involucellis ſubcordatis, ramis ſterilibus, foliis ſetaceis caulinis lanceolatis.
Cypreſs-leaved Bohemian Spurge.

2. *Cyp. rubens.* 47. ——— Cypariſſias, capitulo rubente.
Red Cypreſs-leaved Bohemian Spurge.

1. dendroides. 48. ——— cretica myrtifolia arborea, umbella multifida: dichotoma, involucellis ſubcordatis, primariis triphyllis, floribus parvis luteis. ♄. 4.
Myrtle-leaved Cretan Tree-Spurge.

2. *dend. latifolia.* 49. ——— eadem, latifolia.
Broad-myrtle-leaved Cretan Tree-Spurge.
Ex ſemine prioris naſcitur, ſed folia ampliora ſunt. Tourn.

50. EUPHORBIA

50. EUPHORBIA germanica, lithoſpermi majoris folio, umbella multifida: bifida, involucellis ſubcordatis, petalis ſubbicornibus, ramis ſterilibus, foliis ligulatis patulis ad umbellam quinis ovato-oblongis acutis, bracteis trigonis, flore flavo. 4. Eſula.
German Gromwell-leaved Spurge.

51. ——— hybernica, umbella ſexfida: dichotoma, involucellis ovalibus, foliis integerrimis, ramis nullis, capſulis verrucoſis. 4. hybèrna.
Knotty-rooted or Iriſh Spurge.

52. ——— myrſinites calabrica, umbella ſuboctifida: bifida, involucellis ſubovatis, foliis ſpatulatis patentibus carnoſis mucronatis margine ſcabris, bracteis trigonis ſpinula terminatis, floribus flavis. 4. 1. myrſinites.
Calabrian yellow-flowering Spurge.

53. ——— myrſinites anguſtifolia. Tabern. Icon. 592. 2. *myrs. anguſtifolia.*
Narrow-leaved Calabrian Spurge.

54. ——— paluſtris ſuecica, umbella multifida: ſubtrifida: bifida, involucellis ovatis, foliis lanceolatis, floribus ex viridi luteis. 4 paluſtris.
Marſh Swediſh Spurge.

55. ——— ſylvatica, umbella quinquefida: bifida, involucellis perfoliatis ſubcordatis acutiuſculis, foliis lanceolatis integerrimis, flore lunato. ♄. 4. ſylvatica.

* * * * * (*Caulis nec dichotomus, nec umbelliferus.*)
(*The Stalk neither dichotomous, nor umbelliferous.*)

56. ——— inermis herbacea, ramoſa campechienſis, foliis ſubcordatis integerrimis petiolo breviori-bus, floribus ſolitariis. ☉. ocymoidea.
Campeachy Spurge.

Other Varieties of EUPHORBIA *mentioned by Tournefort.*

1. TITHYMALUS arboreus, tuberoſa radice, molliori-bus foliis, ſemine verrucoſo aſpero. Boc. Mus.
Tuberoſe-rooted Tree Spurge.

2. ——— americanus, arboreſcens, cotini foliis minoribus et verticillatim naſcentibus. Plum.
Venice-Sumach-leaved American Tree Spurge.

3. TITHYMALUS.

3. TITHYMALUS americanus, arboreſcens, foliis Amygdali obtuſis. Plum.
Obtuſe-almond-leaved American Tree Spurge.
4. ——— americanus, arboreſcens, foliis Linariæ. Plum.
Toad-flax-leaved American Tree-Spurge.
4. ——— americanus, fruticoſus, foliis buxi.
Box-leaved Shrubby American Spurge.
6. ——— Characias, folio lanuginoſo.
Woolly-leaved Spurge, or Characias.
7. ——— Characias, radice repente. H. R. Par.
Creeping-rooted Spurge, or Characias.
8. ——— latifolius Cataputia dictus. H. L. Batav.
Broad-leaved Spurge or Cataputia.
9. ——— ſalicis folio tenuiſſimè ſerrato et villoſo.
Serrated-villoſe-Willow-leaved Spurge.
10. ——— nemoroſus, villoſus, mollior. Barr. Icon.
Soft villoſe Wood Spurge.
11. ——— curaſſavicus, ſalicis et atriplicis foliis hirſutis, caulibus ſubrubentibus. Prodr. Par. Batav.
Reddiſh-ſtalked hairy-leaved Spurge of Curaſſao.
12. ——— curaſſavicus, ſalicis et atriplicis foliis glabris, caulibus viridantibus. Prodr. Par. Batav.
Greeniſh-ſtalked ſmooth-leaved Spurge of Curaſſao.
13. ——— annuus, Lini folio acuto. Bot. Monſp.
Acute-Flax-leaved Spurge. ☉.
14. ——— amygdaloides, anguſtifolius. Tabern. Icon. 591.
Narrow-leaved Amygdaloide Spurge.
15. ——— Characias, anguſtifolius. C. B. Pin. 290.
Narrow-leaved Spurge or Characias.
16. ——— Characias, radice pyriformi. Mor. H. R. Bles.
Pear-ſhaped-rooted Spurge or Characias.
17. ——— Characias, Salicis minoris folio. Mor. H. R. Bles.
Small-willow-leaved Spurge or Characias.
18. ——— luſitanicus, latifolius, fructu exquiſitè triangulari.
Portugal broad-leaved triangular-ſeeded Spurge.
19. ——— oleæ folio glauco, Narbonenſis.
Narbonne ſmooth Olive-leaved Spurge.
20. ——— exiguus, glaber, Nummulariæ folio.
Smooth Moneywort-leaved Spurge.

21. TILHYMALUS.

21. TITHYMALUS annuus, erectus, folio oblongo, acuminato, flore muſcoſo, Boc. Ran. Pl. 24.
Oblong-pointed-leaved Spurge.

22. ——— annuus, ſupinus, folio rotundiore acuminato.
Round-pointed-leaved Spurge.

23. ——— maritimus, folio obtuſo, aurito-viridi perinde ac caule. H. R. Par.
Obtuſe-leaved Sea Spurge.

24. ——— ſiculus, polycoccos, Portulacæ folio. Boc. Rar. Pl. 39.
Many-ſeeded Sicilian Portulaca-leaved Spurge.

25. ——— perennis, folio breviori et obtuſo. 4.
Short-obtuſe-leaved perennial Spurge.

26. ——— hiſpanicus, folio longiori, cordiformi.
Spaniſh long-heart-ſhaped-leaved Spurge.

27. ——— Aleppicus, folio ſubrotundo et incano.
Round-hoary-leaved Aleppo Spurge.

28. ——— americanus, humifuſus, ſerratus, floribus in capitulum alis adhærens, congeſtis. Plum.
Trailing ſerrated American Spurge.

29. ——— americanus, erectus, ſerratus, floribus in capitulum longo pediculo inſidens, congeſtis. Plum.
Upright ſerrated American Spurge.

30. ——— creticus, Characias, anguſtifolius, villoſus et incanus, Tourn. Cor.
Cretan villoſe-hoary-narrow-leaved Spurge.

31. ——— creticus, ſupinus, Herniariæ folio.
Cretan trailing Rupturewort-leaved Spurge.

32. ——— græcus, amygdali folio acutiſſimo et glauco, caule purpureo.
Grecian almond-leaved purple-ſtalked Spurge.

33. ——— græcus, annuus, Valerianæ rubræ folio. ☉.
Grecian Red Valerian-leaved Spurge.

34. ——— græcus, helioſcopius, maximus, foliis eleganter crenatis.
Grecian crenated-leaved Sun Spurge.

35. ——— orientalis, paluſtris, tuberoſa radice, Lathyridis facie.
Oriental Marſh tuberoſe-rooted Spurge.

36. TITHYMALUS.

36. TITHYMALUS orientalis, latiſſimo folio, villoſus, flore aureo, ſegmentis rotundioribus.
Oriental broad-leaved Spurge.

37. ——— orientalis, latiſſimus, villoſus, flore lunato.
Moon-ſhaped-flowered Oriental broad-leaved Spurge.

38. ——— orientalis minimus, Nummulariæ folio.
Leaſt Moneywort-leaved Oriental Spurge.

39. ——— orientalis, Anacampſerotis folio, flore magno criſtato.
Oriental large creſted-flowered Anacampſeros-leaved Spurge.

40. ——— orientalis, Anacampſerotis folio tenuiſſime ſerrato, flore minori, non criſtato.
Oriental ſmall flowered Anacampſeros-leaved Spurge.

41. ——— orientalis, latiſſimo folio glauco et glabro.
Oriental broad-azure-leaved Spurge.

42. ——— orientalis patulus et humilior, ſalicis folio villoſo.
Villoſe Willow-leaved Oriental ſpreading Spurge.

43. ——— orientalis, Linariæ folio, humillimus.
Dwarf Oriental Toad-flax-leaved Spurge.

44. ——— orientalis, longiſſimo et anguſtiſſimo folio.
Long-narrow-leaved Oriental Spurge.

45. ——— orientalis, Cypariſſias, patulus, foliis ſuperioribus haſtatis, flore minimo.
Spreading ſmall-flowered Cypreſs-leaved Oriental Spurge.

47. ——— orientalis, ſalicis folio, minor et glaber, fructu verrucoſo.
Small-ſmooth-Willow-leaved Oriental Spurge.

47. ——— orientalis, lini folio acutiſſimo.
Acute-Flax-leaved Oriental Spurge.

48. ——— arboreus, humilior et patulus, latiore folio.
Broad-leaved dwarf ſpreading Tree Spurge.

49. ——— arboreus, humilior et patulus, anguſtiore folio. *Prioris varietas.*
Narrow-leaved dwarf-ſpreading Tree Spurge.

Some Authors have marked the following as Shrubs.

No. 23. tuberoſa.
38. portlandica.
41. ſpinoſa.
No. 44. Characias.
48. dendroides.
45. ſylvatica.

EUPHRASIA.

EUPHRASIA.

EYEBRIGHT——— (Fr.)—Eufraiſe.

L. G. Pl. 741. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. EUPHRASIA italica latifolia purpurea, foliis dentato-palmatis, floribus ſubcapitatis. ⊙. latifolia.
Italian broad-leaved purple Eyebright.

1. ——— italica, foliis linearibus, omnibus integerrimis, calycibus villoſo-viſcidis. ⊙. 1. linifolia.
Italian flax-leaved Eyebright.

3. ——— lutea tenuifolia viſcoſa pomum redolens. Garid. Aix. 351. ⊙. 2. *linif. lutea.*
Italian yellow flax-leaved Eyebright.

4. ——— montana, foliis linearibus ſerratis, ſuperioribus integerrimis, floribus luteis. ⊙. lutea.
Alpine yellow Eyebright.

* 5. ——— pratenſis, foliis linearibus, omnibus ſerratis, floribus rubris. ⊙. 1. odontites.
Red Eyebright.

6. ——— ſylveſtris major purpurea latifolia. ⊙. Col. Ecphr. 2. *odont. purpurea.*
Purple Eyebright.

* 7. ——— foliis ovatis lineatis argutè dentatis, caule ramoſo. ⊙. 1. officinalis.
Eyebright.

8. ——— ramoſa, pratenſis, flore albo. Eyſt. 2. *offic. alba.*
White Eyebright.

9. ——— minus ramoſa, flore ex cœruleo purpuraſcente. Eyſt. 3. *offic. purpuraſcens.*
Purpliſh Eyebright.

10. ——— italica, foliis linearibus tricuſpidatis, floribus ex albo purpureis. ⊙. tricuſpidata.
Italian three-pointed leaved Eyebright.

2. EXACUM.

EXACUM.

EXACUM.

L. G. Pl. 141. Tetrandria Monogynia. Cl. 4. Ord.

pedunculatum. 1. EXACUM indicum, floribus pedunculatis luteis, [illegible] capitulis. ⊙.
Indian yellow-pedunculated-flowered Exacum.

ſeſſile. 2. EXACUM æthiopicum, floribus ſeſſilibus aure[illegible] floſculis numeroſis.
Æthiopian gold-coloured-ſeſſile-flowered Exacum

(F.)

FAGONIA.

FAGONIA.

L. G. Pl. 531. Decandria Monogynia. Cl. 10. Ord. 1.

1. FAGONIA arabica ſpinoſa, foliolis linearibus convexis. Shaw. Afr. — arabica.
Arabian thorny Fagonia.

2. ——— arabica, longiſſimis aculeis armata. — 2.
Long-thorned Arabian Fagonia.

3. ——— cretica ſpinoſa, foliolis lanceolatis planis lævibus. ⊙. — cretica.
Cretan thorny Fagonia.

4. ——— hiſpanica inermis. — hiſpanica.
Spaniſh Fagonia.

FERULA.

FENNEL-GIANT, ——— (Fr.) —Ferule.

L. G. Pl. 343, Pentandria Digynia. Cl. 5. Ord. 2.

1. FERULA perſica umbellifera, foliolis alternatim ſinuatis obtuſis, floribus ex viridi luteis. 4. — Aſſa fœtida.
Perſian Ferula, or Aſſa fœtida.

2. ——— lucida canadenſis, floribus flaveſcentibus. 4. — canadenſis.
Canadian ſhining-leaved Fennel-Giant.

3. ——— foliolis linearibus longiſſimis ſimplicibus, floribus luteis. 4. — communis.
Fennel-Giant.

4. ——— ſicula, foliis pinnatifidis, pinnis linearibus planis trifidis. 4. — Ferulago.
Sicilian Fennel-Giant, or Ferulago, or Galbanum.

5. ——— italica, foliis ſupradecompoſitis glaucis, foliolis lanceolato-linearibus planis, ſemine lato oblongo. 4. — glauca.
Glaucous Italian Fennel-Giant.

6. ——— orientalis meifolia, foliorum pinnis utrinque appendiculatis, foliolis ſetaceis, flore luteo. 4. — meoides.
Spignel-leaved Oriental Fennel-Giant.

7. ——— iſtrica, foliolis appendiculatis, umbellis ſubſeſſilibus, floribus flaveſcentibus. 4. — nodiflora.
Iſtrian Fennel-Giant.

8. ——— orientalis, foliorum pinnis baſi nudis, foliolis ſetaceis, floribus luteis. 4. — orientalis.
Oriental Fennel-Giant.

1. tingitana. 9. FERULA tingitana, foliolis laciniatis, laciniulis dentatis inæqualibus nitidis, floribus luteis.
Tangier Fennel-Giant.

2. ting. anguſtifolia. 10. ——— tingitana, folio anguſto lucido. H. L. Ban
Narrow leaved Tangier. Fennel-Giant.

Tournefort alſo mentions the following.

1. FERULA, glauco folio, caule craſſiſſimo, ad ſingu nodos ramoſo et umbellifero.
Thick-ſtalked Fennel-Giant.

2. ——— orientalis, Peucedani folio.
Hogs-fennel-leaved Oriental Fennel-Giant.

3. ——— tenuiore folio.
Small-leaved Fennel-Giant.

FERRARIA.

FERRARIA.

L. G. Pl. 1018. Gynandria Triandria. Cl. 20. Ord. 2.

undulata. 1. FERRARIA capenſis, foliis nervoſis, flore ſaturate purpureo, radice tuberoſa. 4.
Purple Cape Ferraria.

FESTUCA,

FESCUE-GRASS.

L. G. Pl. 88. Triandria Trigynia. Cl. 3. Ord. 3.

* *Panicula ſecunda.*

With the Panicle of Flowers turned all one way.

amethyſtina. 1. FESTUCA montana italica, panicula flexuoſa heteromalla ſpadicea et velut amethyſtina, ſpiculis ſecundis inclinatis ſubmuticis, foliis ſetaceis.
Amethyſtine Italian Feſcue-graſs.

bromoides. *2. ——— panicula ſecunda, ſpiculis erectis lævibus, calycis altera valvula integra, altera ariſtata.
Barren Feſcue-graſs.

calycina. 3. ——— hiſpanica, panicula coarctata, ſpiculis linearibus, calyce floſculis longiore, foliis baſi barbatis. ☺.
Long-cupped Spaniſh Feſcue-graſs.

dumetorum. 4. ——— hiſpanica, panicula ſpiciformi pubeſcente, foliis filiformibus. 4.
Filiform-leaved Feſcue-graſs.

duriuſcula. 5. ——— panicula ſecunda oblonga, ſpiculis ſexfloris oblongis lævibus, foliis ſetaceis. 4.
Hard Feſcue-graſs.

6. FESTUCA.

6. FESTUCA palæſtina, panicula erecta ramoſa, ſpiculis ſeſſilibus carinatis muticis. fuſca.
Paleſtine Feſcue-graſs.

7. ——— hiſpanica maritima, ſpica lineari ſecunda recta, floribus adpreſſis ſubariſtatis. ⊙. maritima.
Maritime Spaniſh Feſcue-graſs.

* 8. ——— panicula ſpicata nutante, calycibus minutiſſimis muticis, floribus ſcabris, ariſtis longis. ⊙. myuros.
Wall Feſcue-graſs.

* 9. ——— panicula ſecunda coarctata ariſtata, culmo tetragono nudiuſculo, foliis ſetaceis. ↄ. 1. ovina.
Sheep's Feſcue-graſs.

*10. ——— ſpiculis viviparis. 2. *ov. vivipara.*
Viviparous-ſpiked Feſcue-graſs.

*11. ——— pratenſis, panicula erecta, ſpiculis linearibus muticis, foliis planis. ↄ. Hud. Flor. Angl. pratenſis.
Meadow Feſcue-graſs.

12. ——— arabica, paniculæ ramis ſimplicibus, ſpiculis ſubſeſſilibus. ↄ. reptatrix.
Arabian Feſcue-graſs.

*13. ——— alpina pratenſis, panicula ſecunda ſcabra, ſpiculis ſexfloris ariſtatis, floſculo ultimo mutico, culmo ſemitereti. ↄ. rubra.
Purple Feſcue-graſs.

* * *Panicula æquali. With an equal Panicle.*

14. ——— luſitanica, panicula ſpicata lobata, ſpiculis ovatis latis ſexfloris hirſutis. criſtata.
Portugal creſted Feſcue-graſs.

*15. ——— panicula erecta, ſpiculis ſubovatis muticis, calyce floſculis majore, culmo decumbente. decumbens.
Small Feſcue-graſs.

*16. ——— nemoroſa, panicula ſecunda ramoſa erecta, ſpiculis ſubariſtatis, exterioribus teretibus. ↄ. 1. elatior.
Tall Feſcue-graſs.

17. ——— eadem aquatica, panicula avenacea. 2. *el. aquatica.*
Aquatic Tall Feſcue-graſs.

*18. ——— fluitans, panicula ramoſa erecta, ſpiculis ſubſeſſilibus teretibus muticis. fluitans.
Float Feſcue-graſs.

*19. ——— ſpicata, ſpiculis alternis ſeſſilibus compreſſis muticis. ↄ. loliacea.
Spiked Feſcue-graſs.

ſerotina. 20. FESTUCA ſerotina veronenſis, panicula patente, ſpiculis quadrifloris ſubariſtatis, culmo aſſurgente tecto, foliis breviſſimis patentibus.
Veroneſe Feſcue-graſs.

ſylvatica. *21. ——— ſpicata, ſpiculis alternis ſubdiſtichis ſeſſilibus ariſtatis. Hudſ. Fl. Angl.
Wood Feſcue-graſs.

FEWILLEA.

FEWILLEA.

L. G. Pl. 1118. Dioecia Pentandria. Cl. 22. Ord. 5.

1. ſcandens. 1. FEWILLEA jamaicenſis, foliis craſſioribus glabris quandoque cordatis, quandoque trilobis. Brown. Jam.
Jamaican cordated-leaved Fewillea.

2. *ſcan. triloba.* 2. ——— foliis trilobis.
Three-lobed Jamaican Fewillea.

FILAGO.

CUDWEED, ——— (Fr.) — Herbe à Coton.

L. G. Pl. 995. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

arvenſis. 1. FILAGO foliis anguſtis oblongis hirſutis, floribus conicis lateralibus, caule paniculato. ⊙.
Field Cudweed.

gallica. *2. ——— caule erecto dichotomo, foliis filiformibus, floribus ſubulatis axillaribus. ⊙.
Corn Cudweed.

germanica. *3. ——— calycibus pyramidatis pentagonis axillaribus, caule dichotomo erectiuſculo. ⊙.
Common Cudweed.

1. Leontopodium. 4. ——— alpinum, caule ſimpliciſſimo, foliis oblongis, capitulo terminali, bracteis hirſutiſſimis, radiato magno flore.
Long-leaved Cudweed.

2. *Leon. breviſolium.* 5. ——— magno flore, brevi folio.
Short-leaved Cudweed.

maritima. *6. ——— maritima tomentoſa, foliis oblongis obtuſis crenatis, corymbo ſubramoſo. ⊙.
Sea Cudweed.

This is by Linnæus arranged under Athanaſia.

montana. *7. ——— montana, floribus conicis terminalibus axillaribuſque, caule dichotomo erectiuſculo. ⊙.
Leaſt Cudweed.

8. FILAGO.

8. FILAGO maritima ſylveſtris roſea, capite folioſo, foliis floralibus majoribus, floribus ſeſſilibus terminalibus. 4. 1. pygmea.
Dwarf Cudweed.

9. ——— roſea hortenſis. 2. *pyg. hortenſis.*

10. ——— hiſpanica, caule dichotomo, floribus pyramidatis pentagonis axillaribus, floſculis fœminæis ſerratis. ⊙. pyramidata.
Pyramidal Spaniſh Cudweed.

Tournefort alſo deſcribes the following Varieties.

1. FILAGO vulgaris, tenuiſſimo folio, erecta. I. B. 3. 159.
Fine-leaved Cudweed.

2. ——— anguſto, oblongo folio. C. B. Pin. 263.
Narrow oblong-leaved Cudweed.

3. ——— luſitanica, capite folioſo.
Portugal Cudweed.

FRAGARIA.

STRAWBERRY, ———. (Fr.) — Fraiſier.

L. G. Pl. 633. Icoſandria Polygynia. Cl. 12. Ord. 5.

*1. FRAGARIA ſylveſtris vulgaris, flagellis reptans, flore parvo albo, fructu rubro. 4. 1. ſylveſtris.
Red Wood Strawberry.

2. ——— eadem, foliis ex aureo-variegatis. 2. *aureo variegata.*
Gold-ſtriped-leaved Wood Strawberry.

*3. ——— eadem, fructu albo. 3. *alba.*
White Wood Strawberry.

4. ——— eadem, flore multiplici. 4. *multiplex.*
Double-flowering Wood Strawberry.

5. ——— eadem, flagellis carens, fructu rubro. 5. *eflagellis.*
Red Buſh Strawberry.

6. ——— eadem, fructu albo. 6. *alba. eflag.*
White Buſh Strawberry.

7. ——— verſalienſis, folio ſimplici. 7. *monophylla.*
Verſailles, or One-leaved Strawberry.

*8. ——— northumbrienſis, foliis rugoſis glabris, fructu rubro conico. 8. *northumbrienſis.*
Northumberland Wood Strawberry.

This large Mountain Strawberry (mentioned by Wallis in his Nat. Hiſt. &c of Northumberland) is a variety of the common Wood Strawberry, growing naturally in that county; the fruit is red, the ſhape conic, of the ſize of a ſmall nutmeg, finer, he ſays,

ſays, than the garden kind; they grow about twenty miles [illegible] of Newcaſtle, at the beginning of Goſton-burn, on the North Side, and on the Strand of the brook at Haterfield, by the path to Simonburn.

9. *imperialis.* 9. FRAGARIA ſylveſtris imperialis, fructu rubro. *Royal Red Wood Strawberry.*

This curious Strawberry was raiſed from the Alpine, impregnated by the Wood Strawberry; it was procured from Lincolnſhire, and produces abundance of fruit, which in ſize, colour and flavour reſembles the Alpine or Monthly Strawberry.

10. *hortenſis.* *10. ——— hortenſis, fructu rubro majore. *Great Red Wood Strawberry.*

11. *argenteo. variegata.* 11. ——— eadem, foliis ex argenteo variegatis. *Silver-ſtriped great Wood Strawberry.*

12. *alba.* *12. ——— eadem, fructu albo. *Great White Wood Strawberry.*

13. *nigricans.* 13. ——— eadem, fructu nigricante. *Montreuil Strawberry.*

14. *muricata.* *14. ——— eadem, flore herbaceo, fructu hiſpido. *Plymouth Strawberry.*

Linnæus (ſp. pl. 1. p. 709) makes this a diſtinct ſpecies; Zannoni's exaggerated deſcription of it, copied by Morriſon, led him probably into the miſtake.

Gerard (*Johnſon*) has deſcribed it accurately; and Ray whoſe authority may be relied on, calls it a mere *Lusus Naturæ*. Rai. Hiſt. 609. This Strawberry being a mere curioſity only, has been loſt for ſome years paſt.

15. *ſpinoſa.* 15. ——— eadem, fructu ſpinoſo. *Prickly Strawberry.*

This is figured Barr. Icon. 90. and is ſufficiently diſtinct from the Plymouth Strawberry.

16. *minor.* *16. ——— ſylveſtris minor, fructu rubro rotundo. *Leſſer Red Wood Strawberry.*

17. *minor alba.* *17. ——— eadem, fructu albo. *Leſſer White Wood Strawberry.*

18. *alpina.* 18. ——— alpina, ſemper florens et frugeſcens, fructu rubro. *Red Alpine Strawberry.*

19. *alp. alba.* 19. ——— eadem, fructu albo. *White Alpine Strawberry.*

20. *alp. phœnicea.* 20. ——— eadem, fructu phœniceo ſubrotundo. *Scarlet Alpine Strawberry.*

21. *alp. variegata.* 21. ——— eadem, foliis variegatis. *Striped-leaved Alpine Strawberry (both red and white)*

22. *alp. coccinea.* 22. ——— eadem, floribus coccineis. *Scarlet-bloſſomed Alpine Strawberry.*

23. FRAGARIA.

23. FRAGARIA bargeá, biflorens, fructu compreſſo ſtriato ſerotino, rubi idæi ſapore. 23. *bargea.*
Bargemon Strawberry.

This is Fragaria bis fructum ferens. Bauh. pin. p. 327. It is the greateſt bearer of all the Strawberries.

24. ——— champagnienſis, fructu compreſſo anguloſo ſerotino, vini ſapore. 24. *champagnienſis.*
Champagne Strawberry.

25. ——— ſylveſtris, flore hermaphrodito, fructu nunquam matureſcente. 25. *abortiva.*
Blind Strawberry.

26. ——— eadem, fructu pallido compreſſo granuloſo, vini ſapore. 26. *granuloſa.*
Minion Strawberry.

This fine Strawberry, as well as ſeveral other varieties, have lately been obtained from ſeed, by Monſieur Duchesne, one of the moſt ingenious Botaniſts of the preſent age.

27. ——— viridis ſerotina, foliis hiſpidis, flore ſubviridi, fructu ex rubro vireſcente. 1. *viridis.*
Green Strawberry.

28. ——— eadem, foliis variegatis. 2. *vir. variegata.*
Striped-leaved Green Strawberry.

29. ——— ſuecica pratenſis, foliis deciduis, fructu ſubviridi fuſco. 3. *pratenſis.*
Swediſh Green Field Strawberry.

This is Fragaria β. pratenſis Linn. ſp. pl. p 709. which he has miſtaken for the Hautboy Strawberry; it grows plentifully on the hills, and in the open fields in Sweden, it is later than the Wood Strawberry; the fleſh is firm and green, and reſembles the nectarine in flavour. The plant is rather low, and is remarkable for loſing all its leaves in Winter.

30. ——— viridis thuringiana, foliis hiſpidis fuſcis, foliolis ſæpe quinis, fructu ſubalbido vireſcente. 4. *thuringiana.*
Thuringian Green Strawberry.

31. ——— eadem, flore ſulphureo. 5 *ſulphurea.*
Yellow-bloſſomed Strawberry.

32. ——— pratenſis, fructu pendulo, mallei forma, feminibus altè depreſſis. 6. *pendula.*
Beſançon Green Strawberry.

33. ——— pratenſis humillima, fructu ovali carnoſo procumbente. 7. *procumbens.*
Ground Strawberry.

34. ——— peregrina hirſuta, flore fœmineo, fructu magno purpureo moſchato. 1. moſchata.
Hautboy Strawberry.

2. *mosc. mascula.* 35. FRAGARIA eadem, flore masculo.
Male Hautboy Strawberry.

3. *mosc. rosea.* 36. ——— eadem, fructu pallidè rubro.
Rose-coloured Hautboy.

4. *mosc. globosa.* 37. ——— eadem, fructu globoso majore suavissima.
Globe Hautboy.

5. *mosc. rubra.* 38. ——— eadem, flore rubro, fructu purpureo.
Red-blossomed Hautboy.

This beautiful variety flowered with me last year; and is perhaps the same as that entitled by Jonequet in his Index onomasticus, p. 49. Fragaria americana hirsuta, flore rubro odore moschi. Hort. Helm.

6. *mosc. albo varieg.* 39. ——— eadem, foliis ex albo eleganter variegatis.
White-striped-leaved Hautboy.

7. *mosc. lutea variegata.* 40. ——— eadem, foliis ex luteo eleganter variegatis.
Yellow-striped-leaved Hautboy.

8. *mosc. hermaphrodita.* 41. ——— peregrina hirsuta, floribus hermaphroditis.
Royal Hautboy Strawberry.

This most curious Strawberry has been lately raised from seed, and merits the preference on account of its being Hermaphrodite. There are also several other varieties of the Hautboy, differing in shape, colour and taste.

9. *mosc. hybrida.* 42. ——— eadem, viridis hybrida.
Green Bastard Hautboy Strawberry.
♀. moschata. ♂. viridis.

10. *mosc. viridis.* 43. ——— eadem, viridis.
Green Hautboy Strawberry.

11. *mosc. bargea.* 44. ——— eadem, bargea.
Bargemon Hautboy Strawberry.
♀. moschata. ♂. bargea.

12. *mosc. farinacea.* 45. ——— eadem, farinacea.
Virginian Mealy Hautboy Strawberry.
♀. moschata. ♂. virginiana.

13. *mosc. ananassa.* 46. ——— eadem ananassa.
Pine-apple Hautboy Strawberry.
♀. moschata. ♂. ananassa.

14. *mosc. crispa.* 47. ——— eadem, foliis crispis.
Curl-leaved Hautboy Strawberry.

chinensis. 48. ——— chinensis.
Chinese Strawberry.

The seeds of this Strawberry have been lately brought to Europe; the plant is now first raised in the royal gardens at Trianon, but as yet too young to produce fruit. Kæmpfer speaks of a Japan Strawberry, which he says is quite insipid. Hist. Japan B. 2. ch. 9. p. 117.

49. FRAGARIA.

49. FRAGARIA virginiana glabra, flore albo, fructu subrotundo coccineo præcoci. 1. virginiana.
Virginian Scarlet Strawberry.

50. ——— eadem, foliis eleganter variegatis. 2. *virg. variegata.*
Striped-leaved Virginian Scarlet Strawberry.

51. ——— eadem, foliis margine elegantiſſimè argentatis. 3. *virg. argentea.*
Silver-edged Virginian Scarlet Strawberry.

52. ——— eadem, floribus coccineis. 4. *virg. coccinea.*
Virginian Scarlet-bloſſomed Strawberry.

This uncommon variety is mentioned in the foreign eſſays on agriculture p. 287, and ſaid to be growing at Worb in Switzerland.

53. ——— eadem, campeſtris. 5. *virg. campeſtris.*
Wild Virginian Scarlet Strawberry.

This Strawberry was introduced into England by Mr. Young, Botaniſt to his Majeſty, in 1772.

54. ——— chiloenſis pubeſcens, foliis carnoſis hirſutis, flore fœmineo ampliſſimo, fructu maximo ſerotino. 1. chiloenſis.
Chili Strawberry.

55. ——— eadem, flore maſculo. 2. *chil. maſcula.*
Male Chili Strawberry.

This plant though common in South America, has not yet appeared in Europe Mr. Frezier brought none but female plants, which have therefore continued almoſt barren, till of late the different varieties of the Chili Strawberry have been introduced.

56. ——— eadem, floribus hermaphroditis. 3. *chil. hermaphrodita.*
Royal Chili Strawberry.
♀. chiloenſis. ♂. ananaſſa.

57. ——— eadem, fructu maximo ſubalbido. 4. *chil. alba.*
White Chili Strawberry.

58. ——— eadem, flore ampliſſimo, fructu ananæ ſaporem et odorem referente. Duham. Pom. Gal. 5. *chil. ananaſſa.*
Pine-apple Strawberry.

59 ——— eadem, foliis ex viridi et luteo variegatis. 6. *chil. anan. varieg.*
Yellow-ſtriped-leaved Pine-apple Strawberry.

60. ——— bathonica, flore magno, fructu maximo ſubrotundo, pallidè rubro, ſeminibus depreſſis. 7. *chil. bathonica.*
Bath Strawberry.

61. ——— devonenſis, fructu maximo ſolido coccineo, foliis crenatis tomentoſis. 8. *chil. devonenſis.*
Devonſhire Strawberry.

This Strawberry was lately brought from abroad by a curious gentleman in Devonſhire, and firſt cultivated in the gardens there. The fruit is very large, firm and high flavoured, in colour nearly approaching that of the Scarlet Strawberry, and what is extremely

ſingular, it bears beſt without any cultivation, and let to run wild, except taking off a few of the runners when in bloom; nor does it want to be renewed or tranſplanted like all other Strawberries, but will continue fruitful for many years in the ſame bed.

9. *chil. belgica.* 62. FRAGARIA belgica, flore et foliis ampliſſimis, fructu maximo oblongo, ſeminibus conferti extantibus.
Dutch Chili Strawberry.

10. *chil. peruviana.* 63. ——— peruviana, fructu ruberrimo, oleæ forma.
Lima or Peruvian Strawberry.

This is a variety of the Frutilla or Chile Strawberry, not yet known in Europe; and is mentioned by Frezier (vid. Hiſt. Nat. des Fraiſiers p. 228.) and by Don Juan and Ulloa in their voyage to the South Sea, vol. 1. p. 301. as growing even under the Line.

11. *chil. carolinenſis.* 64. ——— carolinenſis, fructu magno rotundo, laeidè coccineo intus rubicundo.
Carolinian Strawberry.

12. *ſterilis americ.* 65. ——— americana ſterilis.
American Male Strawberry.
♀. ananaſſa. ♂. moſchata maſcula.

For this curious and copious Catalogue, the public is indebted to the Rev. Geo. Tilſon of Richmond, Surrey.

Thoſe alſo who are curious about Strawberries are referred to Mr. Ducheſne's *Hiſtoire Naturelle des Fraiſiers*, which will ſoon appear in Engliſh.

This Mark ♂ by Botaniſts ſignifies the MALE, *and this ♀ the* FEMALE *plant.*

FRANKENIA.

SEA HEATH, or FRANKENIA.

L. G. Pl. 445. Hexandria Monogynia. Cl. 6. Ord. 1.

hirſuta. 1. FRANKENIA cretica maritima ſupina multiflora, foliis quaſi vermiculatis, caulibus hirſutis, floribus faſciculatis terminalibus albis. ♃.
Hairy Sea Heath.

levis. *2. ——— maritima ſupina ſaxatilis glauca ſempervirens, foliis linearibus baſi ciliatis, flore purpureo. ♃.
Smooth Sea Heath.

pulverulenta. *3. ——— maritima ſupina, foliis obovatis retuſis ſubtus pulveratis. ☉.
Powdered Broad-leaved Sea Heath.

FRITILLARIA.

FRITILLARIA.

FRITILLARY or CHECQUERED DAFFODIL. (Fr.) — FRITILLAIRE.

L. G. Pl. 411. Hexandria Monogynia. Cl. 6. Ord. 1.

To this GENUS LINNÆUS has added CORONA IMPERIALIS. CROWN IMPERIAL, (Fr.) Couronne Imperiale.

1. FRITILLARIA, foliis omnibus alternis, caule subunifloro. ♃. Meleagris.
Alternate-leaved Fritillary.

2. ——— pyrenaica, foliis infimis oppositis, caule multifloro. ♃. pyrenaica.
Opposite-leaved Fritillary.

3. ——— alba, polyanthos. H. Edin. 1. alba.
White Fritillary.

4. ——— alba præcox. 2. *albæ præcox.*
Early white Fritillary.

5. ——— alba, ex phœo-purpureo tessulata. 3. *al. tessulata.*
Purple and white-checquered Fritillary.

6. ——— hispanica, elatior, flore carneo. H. R. Par. carnea.
Flesh-coloured Tall Spanish Fritillary.

7. ——— flava, rubris maculis distincta. flava.
Red-spotted Yellow Fritillary.

8. ——— samia, plantaginis folio, flore parvo, è viridi flavescente. T. Cor. flavescens.
Samian Yellowish-green Fritillary.

9. ——— italica, ore maximo, flore gemello. Eyst. gemella.
Italian Fritillary.

10. ——— flore luteo puro. Park. Par. 43. 1. lutea.
Yellow Fritillary.

11. ——— polyanthos, lutea. Evst. 2. *lut. polyanthes.*
Yellow Polyanthos Fritillary.

12. ——— lutea maxima italica. Park. Par. 43. 3. *lut. maxima.*
Great Yellow Italian Fritillary.

13. ——— angustifolia, lutea variegata, magno flore. 4. *lut. variegata.*
Narrow-leaved variegated Yellow Fritillary.

14. ——— angustifolia, lutea variegata, parvo flore. 5. *lut. var. parva.*
Narrow-leaved variegated small yellow Fritillary.

15. ——— nigra. nigra.
Black Fritillary.

16. ——— serotina, floribus ex flavo virentibus, flore pleno. H. R. Par. 1. plena.
Double late yellowish-green Fritillary.

17. FRITILLARIA.

2. *pl. maxima.* 17. FRITILLARIA flore magno pleno. Eyst.
Large double-flowered Fritillary.

punicea. 18. ——— flore sulcato et angulosо, obsoletè puniceo. H. L. Bat.
Angular-furrowed Fritillary.

1. purpurea. *19. ——— præcox, purpurea variegata.
Common checquered Daffodil or Fritillary.

2. *purp. ramosa.* 20. ——— ramosa, purpurei coloris.
Branching purple Fritillary.

3. *atro-purpurea.* 21. ——— serotina, atro-purpurea.
Late dark-purple Fritillary.

rubicunda. 22. ——— isabella dicta, floribus ex pallidè rubicundo virentibus. H. L. Bat.
Reddish-green Fritillary.

umbellifera. 23. ——— hispanica umbellifera.
Umbelliferous Fritillary.

viridis. 24. ——— orientalis, plantaginis folio, flore magno è viridi purpurascente.
Greenish-purple Oriental Fritillary.

FRITILLARIA CORONA IMPERIALIS.

CROWN IMPERIAL,——(Fr.)—Couronne Imperiale.

1. imperialis. 1. FRITILLARIA CORONA IMPERIALIS constantinopolitana, foliis integerrimis, racemo comoso infernè nudo.
Common Crown Imperial.

2. *duplex.* 2. ——————— duplici corona, aut serie florum.
Double-crowned Crown Imperial.

3. *latifolia.* 3. ——————— latifolia, flore majore.
Broad-leaved large flowering Crown Imperial. Hanb.

4. *lutea.* 4. ——————— flore pulchrè luteo.
Yellow Crown Imperial.

5. *pallidè lutea.* 5. ——————— flore è luteo pallescente.
Pale yellow Crown Imperial.

6. *luteo striata.* 6. ——————— flore luteo, striato.
Yellow-striped Crown Imperial.

7. *major.* 7. ——————— major.
Greater Crown Imperial.

8. *monstrosa.* 8. ——————— monstrosa. I. B.
Monstrous Crown Imperial.

9. *multiflora.* 9. ——————— multiflora, latoque caule.
Flat-stalked many-flowering Crown Imperial.

10. *non fœtens.* 10. ——————— non fœtens. Tourn.

11. FRITILLARIA

11. FRITILLARIA CORONA, &c. flore pleno luteo. 11. *plena lutea.*
Double yellow Crown Imperial.

12. ——— flore pleno rubro. 12. *plena lutea.*
Double Red Crown Imperial.

13. ——— ramosa. Tourn. 13. *ramosa.*
Branched Crown Imperial.

14. ——— flore pulchrè rubente. 14. *rubens.*
Red Crown Imperial.

15. ——— triplici corona. 15. *triplex.*
Triple Crown Imperial.

16. ——— foliis ex viridi et aureo variegatis. 16. *aureo variegata.*
Gold-striped Crown Imperial.

17. ——— foliis ex viridi et argenteo variegatis. 17. *argenteo variegata.*
Silver-striped Crown Imperial.

18. ——— foliis latis, ex viridi et argenteo variegatis 18.
Broad-leaved Silver-striped Crown Imperial.

FUCHSIA.

FUCHSIA.

L. G. Pl. 128. Tetrandria Monogynia. Cl. 4. Ord 1.

1. FUCHSIA americana, foliis ternis lanceolatis sessilibus, flore coccineo. triphylla.
American three-leaved Scarlet Fuchsia.

FUMARIA.

FUMATORY, ——— (Fr.) — Fumeterre.

L. G. Pl. 849. Diadelphia Hexandria. Cl. 17. Ord. 1.

To this GENUS LINNÆUS has Joined CAPNOIDES.

* *Corolla unicalcarata. With a one-spurred Corolla.*

1. FUMARIA caule simplicissimo diphyllo, floribus calyce destitutis, bracteis longitudine florum. 4. bulbosa.
Bulbous Fumatory.

2. ——— bulbosa major, radice cava, flore albo. B. pin. 1. cava.
Hollow bulbous-rooted white-flowered Fumatory.

3. ——— bulbosa cretica, radice cava, foliis amplioribus, flore purpurascente. 2. *purpurascens.*
Purplish Cretan Hollow-rooted Fumatory.

4. ——— bulbosa major, radice cava, flore rubro dilutiore. 3. *dilutè rubra.*
Hollow bulbous-rooted pale-red-flowered Fumatory.

5. ——— bulbosa major, radice cava, flore egregiè rubente. 4. *rubra.*
Hollow bulbous-rooted red-flowered Fumatory.

6. FUMATORY.

2. *subflaveſcens.* 6. FUMARIA bulboſa major, radice cava, flore ſubflaveſcente.
Hollow Bulbous-rooted Yellowiſh-flowered Fumatory.

6. *viridis.* 7. ——— bulboſa, radice cava, flore viridi.
Hollow bulbous-rooted green-flowered Fumatory.

1. *ſolida.* 8. ——— bulboſa major, radice ſolida, flore purpureo.
Solid-rooted purple-flowered Fumatory.

2. *ſol. virida.* 9. ——— bulboſa major, radice ſolida, flore viridi.
Solid-rooted green-flowered Fumatory.

intermedia. 10. ——— bulboſa minor, radice ſolida, flore ex rubro purpureo.
Smaller Solid-rooted reddiſh-purple Fumatory.

capnoides. 11. ——— tingitana, ſiliquis linearibus tetragonis, caulibus diffuſis acutangulis, radice fibroſa, flore ex albo flaveſcente, ♃.
Tangier four-ſquared-podded Fumatory.

1. *capreolata.* *12. ——— foliis ſcandentibus ſubcirrhoſis, flore pallidiore. ☉.
Ramping Fumatory.

2. *cap. ſubflava.* 13. ——— eadem, flore ſubflavo in ſummitate nigricante.

claviculata. *14. ——— alba latifolia, foliis cirrhiferis, floribus ſpicatis. ☉.
Climbing Fumatory.

enneaphylla. 15. ——— hiſpanica ſaxatilis, foliis triternatis, foliolis cordatis, floribus ex viridi albis, ſemine compreſſo. ♃.
Nine-leaved Spaniſh Fumatory.

1. *officinalis.* *16. ——— pericarpiis monoſpermis racemoſis, caule diffuſo, flore purpureo. ☉.
Common purple Fumatory.

2. *off. palleſcens.* 17. ——— eadem, flore palleſcente.
Pale-purple Fumatory.

3. *off. alba.* 18. ——— eadem, flore albo.
White-flowering Fumatory.

4. *off. tenuifolia.* 19. ——— monſpelienſis, foliis tenuiſſimis, floribus albis.
Montpelier fine-leaved Fumatory.

1. *ſempervirens.* 20. ——— ſempervirens canadenſis, ſiliquis linearibus paniculatis, caule erecto, floribus flavis. ♃.
Evergreen Canadian yellow Fumatory.

21. FUMARIA.

. FUMARIA ſempervirens, floribus flaveſcentibus. 2. *ſemp. flaveſcens.*
Evergreen Canadian yellowiſh Fumatory.

. ——— ſempervirens, floribus albis. 3. *ſemp. alba.*
Evergreen Canadian white Fumatory.

3. ——— hiſpanica, tenuifolia, foliolis filiformibus, pericarpiis monoſpermis ſpicatis, caulibus erectis, flore hilari purpura rubente. 1. ſpicata.
Spiked-flowered purple Fumatory.

4. ——— eadem, flore variegato. 2. *ſpic. variegata.*
Variegated ſpiked-flowered Fumatory.

5. ——— tenuifolia, caulibus procumbentibus et caducis. 3. *ſpic. procumbens.*
Trailing-ſpiked-flowered Fumatory.

6. ——— æthiopica veſicaria ſcandens, foliis cirrhiferis, ſiliquis globoſis acutis inflatis. ⊙. veſicaria.
Æthiopian climbing bladder-bearing Fumatory.

* * *Corolla bicalcarata.*
With a two-ſpurred Corolla.

27. ——— canadenſis, ſcapo nudo, flore bicorporeo ad labia conjuncto candido, radice tuberoſa ſquamata. 4. Cucullaria.
Tuberoſe-rooted Fumatory.

28. ——— ſibirica, floribus poſticè bilobis, caule folioſo. ſpectabilis.
Siberian Fumatory.

Tournefort alſo deſcribes the following.

1. FUMARIA major, floribus dilutè purpureis. Bot. Monſp.
Pale purple Fumaria.

2. ——— minor, Fœniculi tortuoſi foliis, flore albo, maculâ rubente. Boec. Mus.
Red-ſpotted white-flowering Fumatory.

3. ——— exilis, romana, folio Sophiæ tenuiſſimo. Boc. Mus.
Roman fine-leaved Fumatory.

(G.) GALANTHUS.

(G.)

GALANTHUS.

SNOW-DROP, —— (Fr.) — Perce-nége.

L. G. Pl. 401. Hexandria Monogynia. Cl. 6. Ord. 1.

1. nivalis. 1. GALANTHUS veronenſis bulboſus, trifolius minor, flore albo. 4.
Single Snow-drop.

2. niv. multiplex. 2. —— flore multiplici.
Semi-double Snow-drop.

3. niv. plenus. 3. —— flore pleno.
Double Snow-drop.

GALAX.

GALAX.

L. G. Pl. 276. Pentandria Monogynia. Cl. 5. Ord. 1.

aphylla. 1. GALAX virginica aphylla.
Virginian Galax.

GALEGA.

GOAT'S RUE.

L. G. Pl. 890. Diadelphia Decandria. Cl. 17. Ord. 5.

cinerea. 1. GALEGA jamaicenſis ſubcinerea, foliolis mucronatis ſubtus villoſis, leguminibus ſtrictis patentibus pedunculatis.
Jamaican Galega.

maxima. 2. —— zeylanica, foliolis oblongis glabris ſtriatis, flore purpuraſcente, leguminibus ſtrictis adſcendentibus glabris racemoſis terminalibus.
Large Ceylon Galega.

officinalis. 3. —— hiſpanica, foliolis lanceolatis ſtrictis nudis, floribus cœruleis, leguminibus ſtrictis erectis. 4.
Goat's-rue.

4. GALEGA.

4. GALEGA eadem, floribus ex cœruleo purpureis. 2. *offic. purpurea.*
Blueiſh-purple Goat's-rue.

5. ——— eadem, floribus penitus candicantibus. 3. *offic. candida.*
White Goat's-rue.

6. ——— eadem, foliis variegatis. 4. *offic. variegata.*
Striped-leaved Goat's-rue.

7. ——— africana, floribus majoribus et ſiliquis craſſioribus. 5. *offic. major.*
Large-flowered thick-podded Goat's-rue.

8. ——— zeylanica, foliis oblongis glabris, flore purpuraſcente, leguminibus ſtrictis adſcendentibus glabris racemoſis terminalibus, ſtipulis ſubulatis. purpurea.
Ceylon purple Goat's-rue.

9. ——— zeylanica, foliolis emarginatis ſubtus villoſis, ſpicis lateralibus pedunculatis, floribus carneis, leguminibus ſtrictis pendulis. tinctoria.
Dyers Ceylon Galega.

10. ——— maderaſpatenſis, foliolis glabris lanceolatis, leguminibus retrofalcatis fulvis villoſis pendulis racemoſis lateralibus. 1. villoſa.
Hairy-yellow-legumen'd Galega of Madraſs.

11. ——— zeylanica, ſiliquis fuſcis hirſutis piloſis, flore albo. Burm. zeyl. 2. *vill. fuſca.*
Hairy-brown-legumen'd Ceylon Galega.

12. ——— virginiana, foliolis ovato-oblongis acuminatis, floribus amplis ſubrubentibus, leguminibus retrofalcatis compreſſis villoſis ſpicatis, calycibus lanatis. virginiana.
Virginian Reddiſh-flowered Galega.

Tournefort alſo deſcribes the following.

1. GALEGA orientalis, latifolia, altiſſima, flore cœruleo.
Oriental broad-leaved blue Galega.

2. ——— americana, fruteſcens, foliis ſericeis, flore purpureo. Plum.
American ſilky-leaved purple Galega.

GALEOPSIS.

NETTLE-HEMP.

L. G. Pl. 717. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

Galeobdolon. * 1. GALEOPSIS foliis ovatis ſerratis acutis, flore luteo, verticillis ſexfloris, involucro tetraphyllo. ♃.
Yellow Nettle-hemp.

*. *Gal. macu lata.* 2. ——— lutea, amplioribus foliis maculatis. T.
Large ſpotted-leaved Nettle-hemp.

1. Ladanum. * 3. ——— arvenſis anguſtifolia, internodiis caulinis æqualibus, verticillis omnibus remotis, flore purpuraſcente. ☉.
Narrow-leaved Allheal.

2. *Lad. alba.* 4. ——— eadem, flore albo. ☉.
Narrow-leaved white-flowering Allheal.

1. Tetrahit, * 5. ——— foliis ſerratis, internodiis caulinis ſuperne incraſſatis, verticillis ſummis ſubcontiguis, ramis ſummis ſtrigoſis. ☉.
Nettle-hemp, or Hemp-leaved dead Nettle.

2. *Tetr. purpu-raſcens.* * 6. ——— eadem, floribus albis, verticillis purpuraſcentibus. R. Syn. 241.
White and Purple Nettle-hemp.

3. *Tetr. alba.* * 7. ——— eadem, flore albo magno eleganti. Mer. pin.
Large white Nettle-hemp.

4. *Tetr. lutea.* * 8. ——— eadem, flore amplo luteo, labio purpureo. R. Syn.
Yellow and purple Nettle-hemp.

GALIUM.

LADIES BED-STRAW or CHEESE-RENNET,
(Fr.) CAILLE LAIT,

L. G. Pl. 125. Tetrandria Monogynia. Cl. 4. Ord. 1.

To this GENUS LINNÆUS has Joined.

APARINE GOOSE-GRASS—(Fr.) Grattèron.
CRUCIATA CROSSWORT—(Fr.) Croiſette.

* *Fructu glabro. With ſmooth Seed.*

ariſtatum. 1. GALIUM foliis quaternis lanceolatis æqualibus margine ſcabris, caule diffuſo, petalis caudatis, floribus albis, ſeminibus glabris. ♃.
Bearded Madder.

2. GALIUM.

2. GALIUM bermudenſe, foliis quaternis linearibus obtuſis, ramis ramoſiſſimis, ſeminibus binis atropurpureis. bermudenſe.
Bermudian branching Galium.

* 3. ——— foliis octonis glabris lanceolatis mucronatis, caule ſuberecto, panicula terminali, pedunculis dichotomis. ♃. Hudſ. Fl. Ang. erectum.
Small mountain baſtard Madder.

4. ——— tatarieum ſaxatile, foliis verticillatis linearibus glaucis, pedunculis dichotomis ſummo caule floriferis, floribus luteis, caule lævi. 1. glaucum.
Glaucous Tartarian yellow Ladies Bed-ſtraw.

5. ——— idem, floribus albis. 2. *glauc. album.*
Glaucous Tartarian white Ladies Bedſtraw.

6. ——— palæſtinum, foliis denis lanceolato-linearibus, umbellis faſtigiatis, fructibus glabris. hieroſolymitanum.
Paleſtine Ladies Bed-ſtraw.

7. ——— italicum pumilum, foliis octonis lanceolatis lævibus, panicula capillari, floribus albis. ♃. lævigatum.
Smooth flax-leaved Madder.

8. ——— ruthenicum, foliis octonis lanceolatis mucronatis ſerrato-aculeatis glabris incurvis, fructibus reflexis, flore luteo. ♃. minutum.
Dwarf Ruſſian Ladies Bed-ſtraw.

* 9. ——— foliis octonis ovato-linearibus ſubſerratis patentiſſimis mucronatis, floribus albis, caule laccido, ramis patentibus. ♃. Mollugo.
Wild Madder, or great Baſtard Madder.

*10. ——— montanum, foliis ſenis obovatis mucronatis glabris, floribus albis, caule proſtrato, pedunculis ternatis. ♃. montanum.
Mountain Ladies Bed-ſtraw.

*11. ——— paluſtre, foliis quaternis obovatis inæqualibus, caulibus diffuſis, floribus albis. ♃. paluſtre.
Marſh White Ladies Bed-ſtraw.

12. ——— italicum nigropurpureum, foliis verticillatis lineari-ſetaceis, pedunculis capillaribus folio longioribus. ♃. purpureum.
Purple Italian Ladies Bed-ſtraw.

*13. ——— puſillum ſaxatile, foliis octonis hiſpidis linearibus acuminatis ſubimbricatis, floribus luteis, pedunculis dichotomis. ♃. puſillum.
Leaſt Ladies Bed-ſtraw.

rubioides. 14. GALIUM italicum, foliis quaternis lanceolato-oblongis æqualibus ſubtus ſcabris, caule erecto, fructibus glabris.
Broad-leaved Italian Ladies Bed-ſtraw.

rubrum. 15. ——— italicum, foliis verticillatis linearibus patulis, pedunculis breviſſimis, flore rubro.
Narrow-leaved Italian red Ladies Bed-ſtraw.

1. ſaxatile. 16. ——— hiſpanicum ſaxatile, foliis ſenis obovatis obtuſis, caule ramoſiſſimo procumbente, floribus parvis.
Rock Spaniſh Ladies Bed-ſtraw.

2. *ſax. glaucum.* 17. ——— ſaxatile, folio peramplo glauco. T. Cat.
Glaucous Rock Ladies Bed-ſtraw.

ſylvaticum. 18. ——— ſylvaticum, foliis octonis lævibus ſubtus ſcabris, floralibus binis, pedunculis capillaribus, caule lævi tereti fulcrato.
Wood Ladies Bed-ſtraw.

ſpurium. *19. ——— foliis ſenis lanceolatis carinatis ſcabris retrorſum aculeatis, geniculis ſimplicibus, fructibus glabris. ⊙.
Smooth-ſeeded Gooſe-graſs.

tinctorium. 20. ——— foliis linearibus, caulinis ſenis, ramis quaternis, caule flaccido, pedunculis ſubbifloris, fructibus glabris. Kalm.
Dyers Ladies Bed-ſtraw.

trifidum. 21. ——— canadenſe, foliis quaternis linearibus, caule procumbente ſcabro, corollis trifidis, floribus albis.
Trifid Ladies Bed-ſtraw.

1. verum. *22. ——— foliis octonis linearibus ſulcatis, ramis floriferis brevibus, flore luteo. ♃.
Yellow Ladies Bed-ſtraw, or Cheeſe Rennet.

2. *ver. flavescens.* 23. ——— idem flore flaveſcente.
Pale yellow Ladies Bed-ſtraw.

uliginoſum. *24. ——— paluſtre, foliis ſenis lanceolatis retrorſum ſerrato-aculeatis mucronatis rigidis, floribus albis, corollis fructu majoribus. ♃.
Marſh Gooſe-graſs.

** *Fructu hiſpido. With hiſpid Seed.*

Aparine. *25. GALIUM foliis octonis lanceolatis carinatis ſcabris retrorſum aculeatis, geniculis villoſis, fructu hiſpido, corollis fructu minoribus. ♃.
Cleavers or Gooſe-graſs.

26. GALIUM.

26. GALIUM boreale, foliis quaternis lanceolatis trinerviis glabris, caule erecto, floribus [illegible]. 4. boreale.
Croſſwort Meadow Madder.

27. ——— foliis verticillatis, pedunculis biſloris, fructibus hiſpidis, flore atropurpureo. pariſienſe.
Leaſt Gooſe graſs.

28. ——— helveticum, foliis quaternis ovatis aculeato-ciliatis, ſemine duplici hiſpido, floribus albis. 4. 1. rotundifolium.
Round-leaved Helvetian Madder.

29. ——— foliis quaternis ovatis lævibus obtuſis, panicula dichotoma, ſeminibus hiſpidis. 4. 2.

GARIDELLA.

GARIDELLA.

L. G. Pl. 571. Decandria Trigynia. Cl. 10. Ord. 3.

1. GARIDELLA galloprovincialis, foliis tenuiſſimè diviſis. Nigellaſtrum.
Garidella.

GAURA.

GAURA.

L. G. Pl. 470. Octandria Monogynia. Cl. 8. Ord. 1.

1. GAURA virginica, foliis nigris punctis, capſulis carinatis in ramulorum cymis. ♂. biennis.
Virginian black-dotted-leaved Gaura.

GENTIANA.

GENTIAN or FELLWORT.—— (Fr.) Gentiane.

L. G. Pl. 322. Pentandria Digynia. Cl. 5. Ord. 2.

To this GENUS LINNÆUS has Joined.

CENTAURIUM MINUS. LESSER CENTAURY. (Fr.) Petite Centaurèe.

* *Corollis quinquefidis ſubcampaniformibus.*
With quinquifid nearly bell-ſhaped Coroilæ.

1. GENTIANA alpina latifolia, corolla quinquefida campanulata caulem excedente, magno flore cœruleo. 4. 1. acaulis.
Gentianella.

2. *ac. anguſtifolia.* 2. GENTIANA eadem anguſtifolia.
Narrow-leaved Gentianella.

1. aſclepiades. 3. ——— helvetica, foliis ovato-lanceolatis, corollis quinquefidis campanulatis oppoſitis ſeſſilibus erectis, floribus lateralibus ſolitariis ſeſſilibus cœruleis.
Swallow-wort-leaved Gentian.

2. *aſcl. orientalis.* 4. ——— orientalis, ampliſſimo et acutiſſimo Aſclepiadis folio. T. Cor.
Oriental Swallow-wort-leaved Gentian.

exaltata. 5. ——— *(Centaurium minus)* marimita americana, corollis quinquefidis coronatis crenatis, pedunculo terminali longiſſimo dichotomo, amplo flore cœruleo. ⊙.
American maritime leſſer Centaury.

lutea. 6. ——— major lutea, corollis quinquefidis rotatis verticillatis, calycibus ſpathaceis.
Yellow Gentian.

Pneumonanthe. * 7. ——— autumnalis paluſtris, foliis linearibus, corollis quinquefidis campanulatis oppoſitis pedunculatis, floribus terminalibus raris cœruleis. ♃
Calathian Violet.

1. punctata. 8. ——— helvetica, corollis quinquefidis campanulatis verticillatis, calycibus quinquedentatis, flore flavo punctis purpureis ſparſo. ♃.
Dotted-flowered Gentian.

2. *punc. ſibirica* 9. ——— ſibirica, foliis lineari-lanceolatis, floribus terminalibus ternis, pedunculis propriis, corollis flavis punctis ſparſis purpuraſcentibus. ♃. Gmelin.
Siberian ſpotted-flowered Gentian.

1. purpurea. 10. ——— helvetica, foliis imis petiolatis ellipticis, corollis quinquefidis campaniformibus verticillatis, calycibus ſubſpathaceis, flore purpureo.
Purple Helvetian Gentian.

2. *alba.* 11. ——— eadem, flore albo.
White Helvetian Gentian.

Saponaria. 12. ——— virginiana, foliis ovato-lanceolatis trinerviis, corollis quinquefidis campanulatis ventricoſis verticillatis, flore cœruleo. ♃.
Sopewort-leaved Virginian Gentian.

13. GENTIANA.

13. GENTIANA virginica, foliis oblongis acuminatis leviter villosis, corollis quinquefidis campanulatis ventricosis. 4. villosa.
Hoary Virginian Gentian.

* * *Corollis quinquefidis infundibuliformibus.*
With quinquifid funnel-shaped Corollæ.

*14. ——— autumnalis, foliis ovato-acuminatis, corollis quinquefidis hypocrateriformibus fauce barbatis, floribus lanuginosis. ⊙. Amarella.
Autumnal Gentian or Felwort.

15. ——— americana, corollis quinquefidis hypocrateriformibus, caule aphyllo. aphylla.
Leafless-stalked American Gentian.

16. ——— sibirica aquatica verna, foliis margine membranaceis, corollis quinquefidis infundibuliformibus, terminalibus sessilibus. ⊙. aquatica.
Aquatic Siberian Gentian.

17. ——— lapponica pumila, corollis quinquefidis infundibuliformibus acuminatissimis, fauce imberbi mutica, ramis oppositis, flore aureo. ⊙. aurea.
Gold-coloured Dwarf Lapland Gentian.

18. ——— bavarica, foliis obtusis ovatis, corolla quinquefida infundibuliformi serrata, flore serrato. bavarica.
Bavarian serrated-flowered Gentian.

*19. ——— (*Centaurium minus*) corollis quinquefidis infundibuliformibus, caule dichotomo, flore purpureo. ⊙. 1. Centaurium.
Purple Lesser Centaury.

*20. ——— eadem, flore albo. 2. *Cent. alba.*
White Lesser Centaury.

21. ——— eadem, flore cœruleo. H. Cathol. 3. *Cent. cærulea.*
Blue Lesser Centaury.

22. ——— eadem, flore ferrugineo. C. B. Pin. 4. *Cent. ferruginea.*
Iron-coloured Lesser Centaury.

23. ——— eadem, ab imo ad summum ramosum, eleganti flore majori, patulo, è punicante vegetè rubro. H. Cathol. 5. *Cent. rubra.*
Purplish-red Lesser Centaury.

24. ——— eadem, caule longissimo. Mentz. Pug. 6. *Cent. longa.*
Long-stalked Lesser Centaury.

Exacoides. 25. GENTIANA capensis, corollis quinquefidis hypocrateriformibus, calycibus membranaceo-carinatis, caule dichotomo, foliis cordatis, luteo flore albo. ⊙.
Cape yellow Gentian.

nivalis. 26. ——— lapponica alpina, corollis quinquefidis infundibuliformibus, ramis unifloris alternis, flore cœruleo, colore elegantissimo. ♃.
Lapland blue Gentian.

quinquefolia. 27. ——— pensylvanica, foliis ovatis amplexicaulibus, corollis quinquefidis infundibuliformibus, caule acutangulo, flore subcœruleo.
Five-leaved Pensylvanian Gentian.

1. spicata. 28. ——— (*Cent. minus*) monspeliensis, foliis lanceolatis, corollis quinquefidis infundibuliformibus, floribus alternis sessilibus albis spicatis. ⊙.
Montpelier white-spiked-flowered Lesser Centaury.

2. *spic. rubra.* 29. ——— eadem, flore rubro spicato. H. R. Par.
Red-spiked-flowered Lesser Centaury.

3. *spic. glauca.* 30. ——— eadem, spicato flore è puniceo rubente, latiori folio glauco. H. Cathol.
Glaucous-leaved purplish-red-spiked Lesser Centaury.

1. verna. 31. ——— alpina verna major, foliis radicalibus confertis majoribus, corollis quinquefidis infundibuliformibus caulem excedente, flore unico tubuloso cœruleo. ♃.
Spring Blue Gentianella.

2. *ver. parva.* 32. ——— eadem, foliis et floribus parvis.
Small-leaved and flowered Spring Blue Gentianella.

verticillata. 33. ——— americana, corollis quinquefidis infundibuliformibus, floribus verticillatis, caule simplicissimo.
Verticillated American Gentian.

* * * *Corollis Quadrifidis.*
With Quadrifid Corollæ.

campestris. *34. ——— alpina verna minor, corolla hypocrateriformi, tubo villis clauso calycis, foliis alternis majoribus, flore purpureo. ♃.
Vernal dwarf Gentian.

35. GENTIANN.

35. GENTIANA anguſtifolia autumnalis canadenſis, corollis quadrifidis hypocrateriformibus margine ciliatis, floribus cœruleis. 4. ciliata.
Ciliated Canadian blue Gentianella.

36. ——— helvetica, corollis quadrifidis imberbibus, floribus verticillatis ſeſſilibus, floribus pallidè cœruleis. 4. Cruciata.
Croſs-wort Helvetian Gentian.

*37. ——— paluſtris, foliis linearibus, corollis quadrifidis imberbibus infundibuliformibus, pedunculis ternis, caule dichotomo filiformi, flore luteo. ⊙. filiformis.
Marſh Centaury.

38. ——— chiloenſis, foliis ovatis, corollis quadrifidis, floribus acaulibus luteis. ſeſſilis.
Seſſile yellow-flowered Chili Gentian.

39. ——— foliis quaternis. quadrifolia.
Four-leaved Gentian.

Planta Matre Gentiana perfoliata, Patre Lino quadrifolio. &c. vide Lin. p. 1671.

Tournefort alſo deſcribes the following.

1. GENTIANA alpina pumila, folio brevi, flore dilutè purpuraſcente et cœruleo elegantiſſimo.
Dwarf purpliſh and blue Gentian.

2. ——— pratenſis, flore vireſcente et ſubcœruleo, breviore et majore.
Meadow Greeniſh and blue Gentian.

3. ——— cordata cœrulea, utriculis ventricoſis.
Cordated blue Gentian.

4. ——— omnium minima.
Leaſt Gentian

5. ——— orientalis, foliis venoſis, flore magno candidiſſimo. T. Cor
Veined-leaved white Oriental Gentian.

6. ——— orientalis, foliis venoſis, flore magno ex albo vireſcente.
Veined-leaved whitiſh-green Oriental Gentian.

7. ——— orientalis, minor, autumnalis, myrtifolia, flore magno cœruleo.
Myrtle-leaved Oriental Gentian.

8. GENTIANA,

8. GENTIANA *(Centaurium minus)* Linariæ folio longiori, flore rubello.
Long-toad-flax-leaved Leſſer Centaury.
9. ——— Linariæ folio breviori.
Short-Toad-flax-leaved Leſſer Centaury.
10. ——— Linariæ folio breviſſimo, flore purpureo.
Shorteſt-Toad-flax-leaved Leſſer Centaury.
11. ——— ſupina maritima luſitanica, linariæ foliis, floribus glomeratis.
Portugal Toad-flax-leaved maritime Leſſer Centaury.
12. ——— purpurea minima.
Leaſt purple Leſſer Centaury.
13. ——— lutea perfoliata.
Perfoliated yellow Leſſer Centaury.
14. ——— lutea triphylla.
Three-leaved yellow Leſſer Centaury.
15. ——— minor lutea perfoliata, caule penè alato.
Winged-leaved perfoliated yellow Leſſer Centaury.
16. ——— creticum, flore oblongo, è viridi flaveſcente. T. Cor.
Greeniſh-yellowiſh long-flowered Cretan Leſſer Centaury.

GERANIUM.

CRANE'S-BILL——— (Fr.) Bec de Gruë.

L. G. Pl. 832. Monadelphia Decandria. Cl. 16. Ord. 2.

* *Staminibus ſeptem fertilibus: pedunculis umbelliferis.*

alceoides. 1. GERANIUM capenſe alcæifolium, foliis ternatis trifidis laciniatis, calycibus monophyllis, flore duabus maculis purpureis, caule herbaceo hirto. ♃.
Vervain-Mallow-leaved Cape Crane's-bill.

alchimilloides. 2. ——— africanum alchimillifolium, foliis orbiculatis palmatis inciſis piloſis, floribus albidis, calycibus monophyllis longiſſimis ſeſſilibus, fructu aſſurgente. ♃.
Ladies Mantle-leaved African Crane's-bill.

3. GERANIUM.

3. GERANIUM africanum althæifolium, foliis cordato-ovatis plicatis ſinuatis crenatis, caule herbaceo proſtrato. 4. Althæoides.
Marſhmallow-leaved African Crane's-bill.

4. ——— africanum coriandrifolium, foliis bipinnatis linearibus ſquarroſis, floribus incarnatis, caule herbaceo læviuſculo, calycibus monophyllis. ⊙. coriandrifolium.
Coriander-leaved African Crane's-bill.

5. ——— groſſularioides africanum, calycibus monophyllis, foliis cordatis ſubrotundis lobatis crenatis, caule herbaceo lævi procumbente, floribus exiguis rubellis. 4. 1. groſſularioides.
Gooſeberry-leaved African Crane's-bill.

6. ——— ribeſioides. Old. Herb. 2. ribeſioides.
Currant-leaved African Crane's-bill.

7. ——— capenſe, foliis lobatis crenatis hirſutis, calycibus monophyllis, caule truncato, ſcapis ſubradicalibus, umbella compoſita, radice ſubrotunda tuberoſa. 4. 1. lobatum.
Sweet-ſmelling Vine-leaved Cape Crane's-bill.

8. ——— capenſe, foliis ovatis laciniatis rugoſis, calycibus monophyllis, radice turbinata. 4. 2. hirſutum.
Hairy ovate-laciniated-leaved Cape Crane's-bill.

9. ——— calycibus monophyllis, foliis duplicato-pinnatifidis, laciniis linearibus obtuſis, radice turbinata. 4. pinnatifidum.
Double-winged-leaved Cape Crane's-bill.

10. ——— capenſe myrrhifolium tuberoſum, foliis bipinnatis, inferioribus cordatis lobatis, floribus incarnatis, calycibus monophyllis ſtrigoſis. 4. 1. myrrhifolium.
Spotted Cicely-leaved Cape Crane's-bill.

11. ——— idem, flore magno ſtriato. 4. 2. myrr. ſtriatum.
Striped-flowered Cicely-leaved Cape Crane's-bill.

12. ——— africanum, calycibus monophyllis, foliis cordatis fragrantiſſimis molliſbus, caule carnoſo breviſſimo, ramis herbaceis longis, floſculo pentapetalo albo. 4. odoratiſſimum.
Mallow-leaved Sweet Crane's-bill.

13. ——— africanum, calycibus monophyllis, ſcapis radicalibus, umbella compoſita, flore albicante, radice rapacea. 4. 1. prolificum.
Turnep-rooted African Crane's-bill.

14. GERANIUM.

2. *auritum.* 14. GERANIUM africanum, foliis oblongis integris partitisque, pedunculis radicalibus, calycibus monophyllis, floribus ex rubro purpurascentibus. ♃.

Winged-leaved African Crane's-bill.

3. *longifolium.* 15. ——— africanum, calycibus monophyllis, foliis simplicibus oblongo-lanceolatis, radice tuberosa. ♃.

Long-leaved Tuberous-rooted African Crane's-bill.

4. *oxaloides.* 16. ——— africanum, calycibus monophyllis, foliis ovato-haſtatis carnoſis, radice rapacea.

Ovate-ſpear-ſhaped fleſhy-leaved African Crane's-bill.

5. *pinnatum.* 17. ——— africanum, calycibus monophyllis, foliis pinnatis, foliolis ovatis. ♃.

Milk-Vetch-leaved African Crane's-bill.

6. *proliferum.* 18. ——— africanum, calycibus monophyllis, foliis pinnatim diviſis, foliis tri-et quinque-partitis linearibus, radice turbinata. ♃.

Proliferous African Crane's-bill.

tabulare. 19. ——— capenſe, calycibus monophyllis, foliis cordatis ſublobatis crenato-dentatis glabris ſubciliatis, circulo purpureo inſcriptis, flore purpureo, caule ſubherbaceo. ♃.

Ivy-leaved purple-flowered Cape Crane's-bill.

Diſtincta planta à Ger. zonali.

triſte. 20. ——— capenſe noctu olens, calycibus monophyllis ſeſſilibus, ſcapis bifidis monophyllis, foliis myrrhidis latioribus et anguſtioribus. ♃.

Night-ſmelling Cape Crane's-bill.

Folia ad radicem diverſa latiora et anguſtiora.

Petala triſti colore viridi-luteo-pallida, omnibus macula rufa excepto ſolo margine eorum.

* * *Staminibus quinque fertilibus.*

ardeinum. 21. ——— capenſe, foliis cordatis quinquelobis, ſcapis radicalibus, floribus pentandris, pedunculis ſubmultifloris. ♃.

Hern-bill'd Cape Geranium.

2. GERANIUM chium vernum caryophyllatifolium, foliis cordatis inciſis, ſuperioribus lyrato-pinnatifidis, pedunculis multifloris, floribus pentandris. ⊙. chium.
Chian Spring Geranium.

3. ——— monſpelienſe, foliis pinnatis pinnatifidis obtuſis, floribus pentandris, pedunculis multifloris, acu longiſſima. ⊙. ciconium.
Hygrometer Crane's-bill.

24. ——— cicutifolium ſupinum, foliis pinnatis inciſis obtuſis, pedunculis multifloris, calycibus pentaphyllis, floribus pentandris. ⊙. 1. cicutarium.
Hemlock-leaved Crane's-bill.

*25. ——— cicutifolium inodorum, flore albo, 2. *cicut. album.*
White-flowering Hemlock-leaved Crane's-bill.

26. ——— cicutifolium, erectum, romanum. Boc. Mus. 3. *cicut. erectum.*
Upright Roman Hemlock-leaved Crane's-bill.

27. ——— ægypticum glaucophyllon, foliis ovatis ſerratis incanis lineatis, floribus pentandris, pedunculis multifloris. glaucophyllon.
Glaucous-leaved Ægyptian Crane's-bill.

28. ——— creticum, foliis ternatis lobatis, pedunculis ſubmultifloris, floribus pentandris, acu longiſſima. ⊙. gruinum.
Long-beaked Cretan Crane's-bill.

29. ——— hiſpanicum malacoides, foliis cordatis ſublobatis, pedunculis multifloris, floribus pentandris, caulibus procumbentibus. ⊙. 1. malacoides.
Long-pedicled Spaniſh Crane's-bill.

30. ——— malacoides, floribus ſaturatius rubentibus. H. L. B. 2. *malac. rubens.*
Deep-red Long-pedicled Spaniſh Crane's-bill.

*31. ——— maritimum, pedunculis ſubtrifloris, foliis cordatis crenato-inciſis ſubvilloſis, caulibus procumbentibus, floribus pentandris. ♃. maritimum.
Sea Crane's-bill.

*32. ——— moſchatum, foliis pinnatis inciſis, pedunculis multifloris, floribus pentandris, cotyledonibus pinnatifidis. ⊙. 1. moſchatum.
Muſked Crane's-bill.

*33. ——— pimpinellæ folio. Cat. Giſs. 173. 2. *moſc. pimpinellifolium.*
Burnet-leaved Muſked Crane's-bill.

34. GERANIUM.

romanum. 34. GERANIUM romanum myrrhinum tenuifolium, pedunculis multifloris, floribus pentandris amplis purpureis, foliis pinnatis inciſis, ſcapis radicalibus. 4.
Roman fine-leaved Geranium.

Simillimum Ger. cicutario, ſed caules nulli: nullæ maculæ in baſi petalorum.

* * * *Staminibus decem fertilibus.*

argenteum. 35. ——— baldenſe argenteum, foliis ſubpeltatis ſeptempartitis trifidis tomentoſo-ſericeis, petalis emarginatis pallidè rubris, ſtriis purpureis. 4.
Silvery Crane's-bill of Mount Baldus.

bohemicum. 36. ——— bohemicum batrachioides, pedunculis bifloris, petalis emarginatis, arillis nigris hirtis, cotyledonibus trifidis medio truncatis, flore purpuro-violaceo. ⊙.
Bohemian Crane's-bill.

carolinianum. 37. ——— carolinianum columbinum, pedunculis bifloris, calycibus ariſtatis, foliis multifidis, arillis hirſutis nigris. ⊙.
Carolinian Dove's-foot Crane's-bill.

columbinum. *38. ——— foliis quinque-partito-multifidis, laciniis acutis, arillis glabris, calycibus ariſtatis, caule proſtrato, pediculis florum longiſſimis. ⊙.
Long-ſtalked Dove's-foot Crane's-bill.

diſſectum. *39. ——— columbinum, foliis quinquepartito-multifidis, pedunculis bifloris, petalis emarginatis longitudine calycis, capſulis villoſis. ⊙.
Jagged-leaved Dove's-foot Crane's-bill.

incanum. 40. ——— capenſe, pedunculis bifloris, calycibus ariſtatis, petalis integris, arillis hirſutis, foliis ſubdigitatis pinnatifidis.
Cape downy-leaved Crane's-bill.

Folia Potentillæ argenteæ, ſubtus tomentoſa.

lucidum. *41. ——— lucidum ſaxatile, foliis quinquelobis, pedunculis bifloris, calycibus pyramidatis angulatis elevato-rugoſis. ⊙.
Shining Dove's-foot Crane's-bill.

42. GERANIUM carolinenſe maculatum, pedunculis bifloris, caule dichotomo erecto, foliis quinquepartitis inciſis, ſummis ſeſſilibus, floribus obſoletè cœruleis. ♃. maculatum.
Carolinian ſpotted Crane's-bill.

43. ——— italicum macrorhizum odoratum, pedunculis bifloris, calycibus inflatis, piſtillo longiſſimo, floribus purpureis. ♃ macrorhizum.
Long-rooted ſweet-ſmelling Crane's-bill

*44. ——— columbinum, pedunculis bifloris, foliisque floralibus alternis, caule ramoſo erectiuſculo, calycibus muticis, arillis lævibus, foliis quinquepartito-multifidis rotundatis, laciniis obtuſiuſculis, capſulis hirtis, petalis bifidis purpureis. ⊙. molle.
Common Dove's-foot Crane's-bill.

*45. ——— nodoſum, pedunculis bifloris, foliis caulinis trilobis integris ſerratis, ſummis ſeſſilibus, floribus purpureis. ♃. nodoſum.
Knotty Crane's-bill.

*46. ——— pedunculis bifloris, petalis integris longitudine calycis, caule proſtrato, foliis reniformibus inciſis, flore minore cœruleo. ♃. perenne.
Perennial Dove's-foot Crane's-bill.

47. ——— paluſtre ruſſicum, foliis quinquelobis inciſis, petalis integris, pedunculis bifloris longiſſimis declinatis, flore ſanguineo. ♃. paluſtre.
Marſh Ruſſian Crane's-bill.

*48. ——— maculatum, pedunculis bifloris, foliiſque alternis, calycibus ſubariſtatis, caule erecto, petalis undulatis. ♃. 1. phæum.
Brown Spotted Crane's-bill.

49. ——— phæum ſive fuſcum, petalis reflexis, folio non maculato. H. L. Bat. 2.
Brown Crane's-bill without ſpots.

50. ——— phæum ſive fuſcum petalis rectis ſeu planis, flore atro-rubente. 3.
Dark-red-flowered Brown Crane's-bill.

51. ——— phæum ſive fuſcum, petalis rectis ſeu planis, folio maculato. H. L. Bat. 4.
Spotted-leaved Brown Crane's-bill.

52. GERANIUM,

1. pratense. *52. GERANIUM batrachioides pratense, pedunculis bifloris, foliis subpeltatis multipartitis pinnato-laciniatis rugosis acutis, petalis integris, flore cæruleo. 4.
Crow-foot blue Crane's-bill.

2. *prat. album.* 53. ——— pratense, flore albo. 4.
Crow-foot white Crane's-bill.

3. *prat. variegatum.* 54. ——— pratense, flore ex albo et cæruleo variegato. 4.
Crow-foot striped Crane's-bill.

pusillum. *55. ——— columbinum, pedunculis bifloris, petalis bifidis, caule diffuso, foliis reniformibus palmatis linearibus acutis, flore cæruleo minimo. G.
Small blue-flowered Dove's-foot Crane's-bill.

1. robertianum. *56. ——— robertianum viride, pedunculis bifloris, calycibus pilosis decem-angulatis, foliis quinque-trive-partitis, lobis pinnatifidis. ♂.
Herb Robert.

2. *rob. rubens.* 57. ——— robertianum rubens.
Red Herb Robert.

3. *rob. album.* 58. ——— robertianum, flore albo. H. R. Bles.
White-flowering Herb Robert.

4. *rob. lucidum.* 59. ——— lucidum saxatile, foliis Geranii robertiani. R. Syn. 218.
Rock shining Herb Robert.

1. rotundifolium. *60. ——— rotundifolium, pedunculis bifloris, petalis integris longitudine calycis, caule prostrato, foliis reniformibus incisis, flore minore.
Round-leaved Crane's-bill.

2. *rotund. majus cæruleum.* 61. ——— rotundifolium, flore majori cæruleo.
Round-leaved large blue Crane's-bill.

3. *rotund. minus cærulcum.* 62. ——— rotundifolium, flore minore cæruleo.
Round-leaved small blue Crane's-bill.

4. *rotund. album.* 63. ——— rotundifolium, flore albo.
Round-leaved white Crane's-bill.

5. *rotund. minus.* 64. ——— rotundifolium minus.
Small round-leaved Crane's-bill.

1. sylvaticum. *65. ——— batrachioides aconitifolium, pedunculis bifloris, foliis subpeltatis multifidis inciso-serratis, caule erecto, petalis emarginatis, flore cæruleo, 4.
Mountain Aconite-leaved Crane's-bill.

66. GERANIUM batrachioides aconitifolium, flore albo lineis cœruleis variegato. 2. *fylv. variegatum.*
Striped Mountain Aconite-leaved Crane's-bill.

67. ——— batrachioides aconitifolium, flore albo. 3. *fylv. album.*
White Mountain Aconite-leaved Crane's-bill.

68. ——— romanum ſtriatum, pedunculis biſloris, altero breviore, foliis quinquelobis, lobis medio dilatatis, petalis bilobis venoſo-reticulatis, flore albo ſtriis ex rubro-purpureis. 4. ſtriatum.
Roman ſtriped-flowered Crane's-bill.

69. ——— tuberoſum italicum, pedunculis biſloris, foliis multipartitis, laciniis linearibus ſubdiviſis obtuſis. 4. tuberoſum.
Tuberoſe Italian Crane's-bill.

* * * * *Uniflora.*

70. ——— africanum, pedunculis ſimplicibus unifloris, foliis tripartito-multifidis linearibus tomentoſis, flore magno luteo dentato. 4. grandiflorum.
Large-flowering yellow African Crane's-bill.

*71. ——— ſanguineum, pedunculis unifloris, foliis quinquepartitis trifidis orbiculatis, maximo flore ſanguineo. 4. 1. ſanguineum.
Bloody Crane's-bill.

*72. ——— ſanguineum, cauliculis erectis, flore minore. H. L. Bat. 2. *ſang. erectum*
Upright-ſtalked Bloody Crane's-bill.

*73. ——— ſanguineum, foliis majoribus pallidioribus, et altiùs inciſis. R. Syn. 3. *ſang. inciſum*
Jagged-leaved Bloody Crane's-bill.

*74. ——— ſanguineum, flore eleganter ſtriato. 4. *ſang. ſtriatum*
Striated Bloody Crane's-bill.

75. ——— ſibiricum, pedunculis ſubunifloris, foliis quinquepartitis acutis, foliolis pinnatifidis, flore albo ſtriis purpureis. 4. ſibiricum.
Siberian purple-ſtriped white Crane's-bill.

Tournefort alſo deſcribes the following. p. 266, &c.

1. GERANIUM batrachioides, maximum, minus laciniatum, folio Aconiti.
Great Crow's-foot Crane's-bill with few jags and an Aconite leaf.

2. ——— batrachioides, collum gruis germanorum.
German Crane's-neck.

3. GERANIUM batrachioides minus, perenne, vel color. Mor. H. R. Blæs.
Leſſer ſtriped perennial Crow's-foot Crane's-bi
4. ——— radice grumoſa.
Grumous-rooted Crane's-bill.
5. ——— moſcoviticum, purpureum. Park. Theat.
Purple Muſcovite Crane's-bill.
6. ——— pyrenaicum, foliis cineraceis, radice craſſa, magno flore variegato.
Large-ſtriped-flowered Pyrenean Crane's-bill.
7. ——— parvum, foliis Ranunculi.
Ranunculus-leaved ſmall Crane's-bill
8. ——— montanum, rotundifolium, perenne, flore purpureo majore. Boc. M. part. 2. 81. tab. 72.
Perennial round-leaved Crane's-bill
9. ——— columbinum majus, foliis tenuiter diſſectis, foliis florum bifidis. Bot. Monſp.
Fine-leaved Dove's-foot Crane's-bill.
10. ——— malacoides minus.
Leſſer Spaniſh Crane's-bill.
11. ——— malacoides, craſſo, rugoſo, integro folio. Boc. M. tab. 89.
Thick rough entire-leaved Spaniſh Crane's-bill.
12. ——— cicutæ folio, erectum, romanum. Boc. M. part. 2, 93. tab. 82.
Upright Roman Hemlock-leaved Crane's-bill.
13. ——— Chryſanthemi cretici folio, neapolitanum. Boc. M. part 2, 93. tab. 83.
Neapolitan Crane's-bill.
14. ——— maritimum, annuum, laciniatum, acu longiſſima. Boc. M. part 2, 145. ⊙.
Jagged-leaved Sea Crane's-bill.
15. ——— craſſo batrachioides folio, radice rufeſcente. Boc. M. part 2. tab. 128.
Browniſh-rooted thick-leaved Crow's foot Crane's-bill.
16. ——— minimum chamædryoides, flore albo variegato. Boc. M. part 2. tab. 128.
Striped white-flowered leaſt Crane's-bill.
17. ——— petræum, Cicutæ folio, radice craſſa. Bot. Monſp.
Thick-rooted Hemlock-leaved Rock Crane's-bill.

18. GERANIUM

18. GERANIUM hiſpanicum, magna radice, Cicutæ folio craſſiori. Schol. Bot.
Spaniſh Hemlock-thick-leaved Crane's-bill.

19. ——— africanum Alchimillæ hirſuto folio, floribus albidis. H. L. Bat.
African hairy Ladies-Mantle-leaved Crane's-bill.

20. ——— africanum, Betonicæ folio laciniato et maculato, floribus incarnatis. H. L. Bat.
African jagged and ſpotted-leaved Crane's-bill.

21. ——— africanum, Betonicæ folio procumbens, floribus parvis eleganter variegatis. Pluk Al. Bot.
African trailing Betony-leaved Crane's-bill.

22. ——— africanum, noctu olens, Aquilegiæ folio, flore incarnato rubente. Pluk. Phyt. tab. 187. f. 1.
African Columbine-leaved night-ſmelling Crane's-bill.

23. ——— africanum, noctu olens, flore ruberrimo, Anemones folio latiore. Pluk. Phyt. tab. 186. f. 5.
African broad-Anemone-leaved night-ſmelling Crane's-bill.

24. ——— africanum, noctu olens, flore rubro, Anemones folio anguſtiori. Pluk. Phyt. tab. 186. f. 6.
African narrow-Anemone-leaved night-ſmelling Crane's-bill.

25. ——— africanum, noctu olens, radice tuberoſa, foliis Paſtinacæ incanis, lanuginoſis, latioribus, flore pallidè flaveſcente. H. L. Bat.
African broad-parſnep-leaved tuberoſe-rooted night-ſmelling Crane's-bill.

26. ——— idem, foliis anguſtioribus. H. L. Bat.
African narrow-parſnep-leaved Ditto.

27. ——— creticum, humifuſum, foliis ſubrotundis, laciniatis, acu longiſſima. Tourn. Cor.
Cretan round-jagged-leaved Crane's-bill.

28. ——— orientale, columbinum, flore maximo, Aſphodeli radice.
Oriental Aſphodel-rooted Dove's-foot Crane's-bill.

29. ——— orientale, columbinum, magnis floribus, pediculis longis inſidentibus.
Long-footſtalked Oriental Dove's-foot Crane's-bill.

30. GERANIUM orientale, tuberoſum, flore parvo.
Small-flowering tuberoſe-rooted Oriental Crane's-bill.

31. ——— orientale, moſchatum, abſinthii folio.
Wormwood-leaved Oriental muſked Crane's-bill.

32. ——— orientale, batrachioides, amplioribus foliis, flore maximo.
Large-leaved Oriental Crow's-foot Crane's-bill.

33. ——— orientale, batrachioides, tenuioribus foliis, flore maximo.
Fine-leaved Oriental Crow's-foot Crane's-bill.

34. ——— orientale, batrachioides, aconiti folio, flore variegato.
Aconite-leaved ſtriped-flowered Oriental Crow's-foot Crane's-bill.

The following alſo are deſcribed by Burman in his Flora Indica. Fl. Cap. Prod. p. 19.

flavum. 35. GERANIUM capenſe, foliis alternatim pinnatis, foliolis pinnatifidis, ſcapis radicalibus hirtis aphyllis, calycibus monophyllis, floribus luteis.
Cape yellow-flowering Crane's-bill.

ovale. 36. ——— capenſe, foliis ovalibus crenatis planis tomentoſis, petiolis longiſſimis, calycibus monophyllis, caule ſuffruticoſo proſtrato. ♃.
Oval-leaved Cape Crane's-bill.

1. rapaceum. 37. ——— capenſe, foliis laciniatis hirtis, ſcapis radicalibus aphyllis, calycibus monophyllis, floribus violaceis, radice bulboſa ovata. ♃.
Turnep-rooted violet-coloured Cape Crane's-bill.

2. *rap. purpureum.* 38. ——— capenſe, foliis latioribus, floribus purpureis.
Turnep-rooted broad-leaved purple Cape Crane's-bill.

ſtrigoſum. 39. ——— capenſe, foliis bipinnatifidis planiuſculis, calycibus ſtrigoſis.
Strigoſe-cupped Cape Crane's-bill.

40. ——— Alceæ veſicariæ foliis. Park. Th. 707.
Syrian Mallow-leaved Geranium.

GERARDIA.

GERARDIA.

This GENUS was by TOURNEFORT named

DIGITALIS.

FOX-GLOVE.——— (Fr.) DIGITALE.

L. G. Pl. 747. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. GERARDIA indica delphinifolia, foliis linearibus pinnatifidis, caule subramoso. ⊙. delphinifolia
Larkspur-leaved Indian Gerardia.

2. ——— virginica, foliis lanceolatis pinnato-dentatis, floribus flavis speciosis. 1. flava.
Virginian yellow Gerardia.

3. ——— procerior floridana, floribus albis ampliori-bus. Pluk. Am. 2.
Florida white Gerardia.

4. ——— chinensis glutinosa, foliis ovatis serratis, bracteis linearibus hispidis. glutinosa.
Chinese glutinous Gerardia.

5. ——— virginica, foliis linearibus, floribus remotis purpureis. ⊙. purpurea.
Purple Virginian Gerardia.

Corollæ saturatissimè purpureæ aut rotatæ aut campanulatæ aut tubulosæ, sic variat corollæ figura. Lin.

6. ——— americana humilis, foliis subovatis tomentosis repandis longitudine caulis, asphodeli radice. tuberosa.
American tuberose-rooted Gerardia.

GEROPOGON.

GEROPOGON.

L.G.Pl. 904. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. GEROPOGON italicum, foliis glabris gramineis, flore dilutè incarnato, calycibus corollæ radio longioribus, seminibus lævibus, discis plumosis, radiis setaceis. ⊙. Hort. Ups. 243. glabrum.
Smooth-leaved Italian Geropogon.

hirſutum. 2. GEROPOGON italicum, foliis hirſutis gramineis, flore ſuaverubente. ⊙.
Hairy-leaved Italian Geropogon.

GETHYLLIS.

GETHYLLIS.

L. G. Pl. 590. Dodecandria Monogynia. Cl. 11. Ord. 1.

afra. 1. GETHYLLIS africana.
African Gethyllis.
Statura Croci.

GEUM.

AVENS, or HERB-BENNET.—— (Fr.) Benoîte.

L. G. Pl. 636. Icoſandria Polygynia. Cl. 12. Ord. 5.

This GENUS was by TOURNEFORT named

CARYOPHYLLATA.

1. montanum. 1. GEUM alpinum, pinnis confertioribus extrema ſubrotunda, flore luteo inclinato ſolitario, fructu oblongo, ariſtis plumoſis rectis. ♃.
Great-yellow-flowered Mountain Avens.

2. *mont. album.* 2. —— alpinum, flore albo.
Great white Mountain Avens.

3. *mont. purpureum.* 3. —— alpinum, flore purpureo.
Great purple Mountain Avens.

4. *mont. minor.* 4. —— alpinum, flore ſolitario nudo, fructu globoſo, ariſtis tenuioribus nudis.
Leſſer yellow Mountain Avens.

reptans. 5. —— alpinum apiifolium, foliolis uniformibus inciſis, alternis minoribus flagellis reptantibus, flore luteo longiùs radicata. ♃.
Creeping Avens.

1. rivale. * 6. —— rivale, floribus nutantibus purpureis, fructu oblongo, ariſtis plumoſis. ♃.
Water Avens.

β 7. —— rivale alterum. C. B. 322.
Another Water Avens.

8. GEUM

8. GEUM rivale alterum, flore multiplici. 3. *riv. multiflex.*
Double Water Avens.

9. —— vulgare, foliis lyratis, floribus erectis luteis, fructu globoso villoso, aristis uncinatis nudis. ♃. 1. urbanum.
Common Avens, or Herb-bennet.

10. —— vulgare, majore flore. 2. *urb. major.*
Large-flowering Avens.

11. —— vulgare, foliis eleganter variegatis. 3. *urb. variegatum.*
Striped-leaved Avens, or Herb-bennet.

12. —— virginianum, foliis ternatis, floribus erectis albis, fructu globoso, aristis uncinatis nudis, radice inodora. ♃. virginianum.
Virginian white-flowered Avens.

Tournefort also describes the following.

1. GEUM *(Caryophyllata)* foliis hederæ terrestris.
Ivy-leaved Avens.

2. —— montana, purpurea, flore uno alteri innato, sive duplici. H. Edinb. & Scot. illustr. 15.
Double Mountain purple Avens.

3. —— montana, purpurea, flore triplici, secundo primi, tertio secundi calyci innato. Scot. illustr. 15.
Triple Mountain purple Avens.

4. —— montana, flore luteo, nutante. H. R. Par.
Nodding-yellow-flowered Mountain Avens.

5. —— pyrenaica, ampliſſimo et rotundiori folio, nutante flore.
Pyrenean nodding-flowered Avens.

6. —— orientalis, flore magno coccineo. Tourn. Cor.
Scarlet Oriental Avens.

GLADIOLUS.

CORNFLAG.——(Fr.) Glaïeul.

L. G. Pl. 57. Triandria Monogynia. Cl. 3. Ord. 1.

1. GLADIOLUS capensis, foliis ensiformibus, petalis lateralibus latissimis. ♃. alatus.
Sword-shaped-leaved Cape Cornflag.

alopecuroides. 2. GLADIOLUS æthiopicus, foliis linearibus, ſpica diſticha imbricata. ♃.

anguſtus. 3. ——— africanus, foliis linearibus, floribus diſtantibus, corollarum tubo limbis longiore, caule ſimpliciſſimo. ♃.
Narrow-leaved African Cornflag.

capitatus. 4. ——— africanus, caule ramoſo, capitulis pedunculatis, radice tuberoſa, floribus cæruleis. ♃.
Tuberoſe-rooted blue African Cornflag.

1. corymboſus. 5. ——— africanus, foliis enſiformibus, ſpathis alternis, floribus ſecundis luteis. ♃. Burm. Fl. Cap. Pr. p. 2.
Corymboſe yellow African Cornflag.

2. *corym. croceum.* 6. ——— idem, floribus ſecundis croceis.
Corymboſe Saffron-coloured African Cornflag.

1. communis. 7. ——— europæus, foliis enſiformibus, caule ſimpliciſſimo, floribus uno verſu diſpoſitis albis. ♃.
White Cornflag.

2. *atro. rubens.* 8. ——— idem, floribus atro-rubentibus.
Red Cornflag

3. *incarnatus.* 9. ——— idem, floribus incarnatis.
Fleſh-coloured Cornflag.

4. *purpuro-rubens.* 10. ——— idem, floribus purpuro-rubentibus.
Purpliſh-red Cornflag.

1. duplex. 11. ——— idem, utrinque floribus, flore albo.
White Cornflag with a double row of Flowers.

2. *ruber.* 12. ——— idem, flore rubro.
Double red Cornflag.

3. *violaceus.* 13. ——— idem, flore purpuro-violaceo.
Double violet-coloured Corn-flag.

variegatus. 14. ——— flore variegato.
Striped-flowered Cornflag.

There are more ſeminal Varieties of theſe, but there are but few who collect them.

imbricatus. 15. ——— ruſſicus, foliis enſiformibus, floribus imbricatis. ♃.
Ruſſian imbricated Cornflag.

laceratus. 16. ——— capenſis, foliis enſiformibus laceris, floribus ſecundis, tubo filiformi longiſſimo. Burm. Fl. Cap. Prod.
Lacerate Sword-ſhaped-leaved Cape Cornflag.

17. GLADIOLUS

17. GLADIOLUS æthiopicus, foliis enſiformibus plicatis villoſis, ſcapo laterali, corollis regularibus, floribus ex violaceo albis. 4. plicatus.
Sword-ſhaped-plicate-leaved Cape Cornflag.

18. ——— capenſis, fol. lanceolatis nervoſis, floribus ſeſſilibus imbricatis, tubo lineari, longitudine ſpathæ. Burm. Fl. Cap. Prod. pyramidalis.
Pyramidal Cape Cornflag.

19. ——— africanus, caule ramoſo, foliis linearibus. 4. ramoſus.
Branching-ſtalked Cape Cornflag.

20. ——— africanus, foliis linearibus, caule ſimpliciſſimo, floribus ſpicatis. 4. ſpicatus.
Spiked-flowered Cape Cornflag.

21. ——— æthiopicus, foliis lineari-cruciatis, corolla triſti colore campanulata. triſtis.
Dull-coloured Cape Cornflag.

22. ——— capenſis, foliis cylindraceis nervoſis glaberrimis, florum ſpica diſticha. Burm. Fl. Cap. Prod. tubuloſus.
Tubular-leaved Cape Cornflag.

GLAUX.

SEA MILKWORT, or BLACK SALTWORT.

L. G. Pl. 291. Pentandria Monogynia. Cl. 5. Ord. 1.

*1. GLAUX maritima, foliis elliptico-oblongis, floribus purpuraſcentibus, fructu coriandri, radice geniculata. 4. 1 maritima.
Sea Milkwort, or Black Saltwort.

2. ——— maritima, flore albo. 2. *mar. alba.*
White-flowering Sea Milkwort.

3. ——— maritima, floribus herbaceis. 3. *mar. herbacea.*
Greeniſh-white Sea Milkwort.

4. ——— maritima, floribus ex rubro et albo variegatis. 4. *mar. variegata.*
Striped-flowered Sea Milkwort.

GLECOMA.

GROUND-IVY. (Fr.) Lierre terreſtre.

L. G. Pl. 714. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

This Genus was named by Tournefort MARRUBIASTRUM and CALAMINTHA.

arvenſis. *1. GLECOMA, foliis cordatis oblongis crenatis, caule hiſpido erecto, calycibus ſubinermibus hiſpidis. ⊙. Hud. Fl. Angl.
Upright Ground-Ivy.
Linnæus has arranged this under STACHYS.

2. hederacea. *2. ——— foliis reniformibus crenatis, floribus ex cœruleo-purpureis. ♃.
Ground-Ivy.

2. *hed. alba.* 3. ——— eadem, floribus albis.
White-flowering Ground-Ivy.

3. *hed. cærulea.* 4. ——— eadem, floribus cœruleis.
Blue-flowering Ground-Ivy.

4. *hed. minor.* 5. ——— minor et elegantior. C. B. Pin. 306.
Small-leaved Ground-Ivy.

5. *hed. purpurea.* 6. ——— eadem, flore purpureo. H. R. Par.
Purple-flowering Ground-Ivy.

GLINUS.

GLINUS.

L. G. Pl. 610. Dodecandria Pentagynia. Cl. 11. Ord. 4.

This GENUS was by TOURNEFORT named

ALSINE.

2. lotoides. 1. GLINUS aquatica, flore luteo. ⊙.
Yellow-flowering Glinus.

GLOBULARIA.

GLOBULARIA, or BLUE DAISY.—(Fr.) Globulaire.

L. G. Pl. 112. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. GLOBULARIA bifganarica, foliis radicalibus cuneiformibus retufis, caulinis lanceolatis, caule fruticofo. 4. h. bifnagarica.
Bifnagarian Globularia.

2. ——— auftriaca, foliis radicalibus cuneiformibus tricufpidatis, intermedio minimo, caule fubnudo, radice repente, flore cœruleo. 4. 1. cordifolia.
Heart-leaved Auftrian Globularia.

3. ——— pyrenaica minima. 2. *cord. minima.*
Small Heart-leaved Pyrenean Globularia.

4. ——— pyrenaica, foliis integerrimis lanceolatis, caule nudo, flore cœruleo. 4. nudicaulis.
Naked-ftalked Globularia.

5. ——— orientalis, foliis lanceolato-ovatis integris, caule fubnudo, capitulis alternis feffilibus. 4. orientalis.
Oriental Globularia.

6. ——— granadenfis, foliis radicalibus crenato-aculeatis, caulinis integerrimis mucronatis, flore globofo cœruleo. 4. fpinofa.
Prickly Granadian Globularia.

7. ——— foliis radicalibus tridentatis, caulinis lanceolatis, caule folioſo, flore cœruleo. 4. 1. vulgaris.
Common Globularia, or Blue Daify.

8. ——— cœrulea apula. Tabern. hift. 2. p. 709. 2. *vulg. apula.*
Apulian Blue Daify.

9. ——— cœrulea monfpeliaca. Tabern. hift. 2. p. 709. 3. *vulg. monfpelienfis.*
Montpelier Blue Daify.

GLORIOSA.

GLORIOSA, or SUPERB LILY.

L. G. Pl. 413. Hexandria Monogynia. Cl. 6. Ord. 1.

1. GLORIOSA malabarica fuperba, foliis capreolatis, floribus fimbriatis reflexis. 4. fuperba.
Radix pauca quantitate aſſumta lethalis eſt. Herm. Heb.
Malabarian Glorioſa, or Superb Lily.

GLYCINE.

GLYCINE.

GLYCINE, or KNOBBED-ROOTED LIQUORICE-VETCH.

L. G. Pl. 868. Diadelphia Decandria. Cl. 17. Ord. 3.

Apios. 1. GLYCINE virginica, foliis impari-pinnatis ovato-lanceolatis, radice tuberosa, caulibus scandentibus. ♃.
Virginian tuberose-rooted Glycine.

bituminosa. 2. ——— capensis bituminosa, foliis ternatis, floribus racemosis flavis, leguminibus tumidis villosis, caule volubili. ♃.
Cape Glycine.

comosa. 3. ——— virginica scandens, foliis ternatis hirsutis, racemis lateralibus, floribus comosis.
Comose Virginian Glycine.

javanica. 4. ——— indica, foliis ternatis, caule villoso volubili, petiolis hirsutis, bracteis lanceolatis minutis, floribus nutantibus violaceis.
Javan Glycine.

monoica. 5. ——— virginica, foliis ternatis nudiusculis, caule piloso, racemis pendulis, floribus fructiferis apetalis, pedicellis bracteatis. ♃.
Monoecious Virginian Glycine.

monophyllos. 6. ——— coromandelienſis, foliis ſimplicibus reniformibus, floribus paniculatis lateralibus rubris, leguminibus monoſpermis, caule volubili. Burm. Fl. Ind. p. 161.
One-leaved Cormandelian Glycine.

proſtrata. 7. ——— capenſis, foliis ternatis uno verſu poſitis, caule glabro proſtrato. Burm. Fl. Cap. Prod. p. 21.
Trailing Cape Glycine.

ſubterranea. 8. ——— canadenſis, foliis ternatis radicalibus, caulibus proſtratis flexuoſis, pedunculis biſloris, floribus flavis, ſiliquis terra conditis. ☉.
Subterranean-podded Canadian Glycine.

tomentoſa. 9. ——— virginica, foliis ternatis tomentoſis, racemis axillaribus breviſſimis, floribus ſeſſilibus, leguminibus diſperſis, caule volubili. ♃.
Downy-leaved Virginian Glycine.

GLYCYRRHIZA.

GLYCYRRHIZA.

LIQUORICE.——(Fr.) Regliſſe.

L. G. Pl. 882. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ——— GLYCYRRHIZA foliis ſtipulatis, floribus parvis cœruleis, leguminibus echinatis. ♃. echinata.
Hedge-hog Liquorice.

2. ——— foliolis ovatis, impari petiolato, ſtipulis nullis, floribus pallidè cœruleis, leguminibus glabris. ♃. glabra.
Smooth legumened, or Common Liquorice.

3. ——— orientalis, foliolo impari petiolato, leguminibus hirſutis. hirſuta.
Oriental hairy-legumened Liquorice.

GNAPHALIUM.

CUDWEED.

L.G.Pl.946. Syngeneſia Polygamia Superflua. Cl.19.Ord.2.

This GENUS was by TOURNEFORT called

ELYCHRYSUM, CASSIDONY.

ETERNAL-FLOWER, or GOLDY-LOCKS. (Fr.) Immortelle.

* *Chryſocomæ.*

1. GNAPHALIUM foliis lanceolatis, inferioribus obtuſis, caule ſimpliciſſimo, corymbo compoſito. ⊙. arenarium.
Broad-leaved Golden Caſſidony.

2. ——— capenſe, foliis ſeſſilibus oblongis tomentoſis, corymbis inæqualibus, calycibus glabris cylindricis ſeſſilibus, capitulis coccineis. cylindricum.
Round-cupped Cape Gnaphalium.

3. ——— africanum, foliis lanceolatis trinerviis ſupra glabris, caule infernè ramoſo, racemo terminali, flore luteo. ⊙. cymoſum.
Three-nerved-leaved cymoſe African Gnaphalium.

4. GNAPHALIUM

imbricatum. 4. GNAPHALIUM africanum, foliis lanceolatis tomentoſis, caule ramoſo, ſquamis calycinis reflexis.
Imbricated African Gnaphalium.

luteo-album. * 5. ——— foliis ſemiamplexicaulibus enſiformibus repandis obtuſis utrinque pubeſcentibus, floribus conglomeratis. ⊙.
Jerſey Cudweed.

nudifolium. 6. ——— æthiopicum, foliis ſeſſilibus lanceolatis trinerviis nudis reticulato-venoſis, floribus aureis. ⊙.
Naked-leaved African Gnaphalium.

patulum. 7. ——— africanum, foliis amplexicaulibus ſpatulatis, ramis patentibus, corymbis aggregatis, floribus luteis.
Spreading African Gnaphalium.

plantagineum. 8. ——— herbaceum capenſe, foliis radicalibus petiolatis ovato-lanceolatis quinquenerviis ſcabris, caulinis binis ſeſſilibus, corymbo compoſito, petiolis foliis longioribus. Bur. Fl. Cap. Prod. 25.
Cape Plantain-leaved Gnaphalium.

rutilans. 9. ——— africanum, foliis lanceolatis, caule infernè ramoſo, corymbo decompoſito terminali, flore rubello poſtea aureo. ♃.
Shining reddiſh-flowered Gnaphalium.

* * *Argyrocomæ.*

alpinum. 10. ——— alpinum minus, ſarmentis procumbentibus, caule ſimpliciſſimo, capitulo terminali aphyllo, floribus oblongis. ♃.
Low Alpine Cudweed.

eriſpum. 11. ——— capenſe, foliis amplexicaulibus ſpatulatis tomentoſis, calycibus obtuſiſſimis plicato-undulatis, baſi tomentoſis. ♃.
Curl'd-cupped Cape Gnaphalium.

2. dioicum *12. ——— montanum, ſarmentis procumbentibus, caule ſimpliciſſimo, corymbo ſimplici terminali, floribus candidis dioicis. ♃.
White Mountain Cudweed, or Cat's Foot.

*13. GNAPHALIUM

*13. GNAPHALIUM montanum, floribus dioicis purpureis. 2. *dioic. purpureum.*
Purple Mountain Cudweed.

*14. ——— montanum, floribus dioicis ſuaverubentibus. 3. *dioic. ſuaverubens*
Red Mountain Cudweed.

*15. ——— montanum, floribus dioicis variegatis. 4. *dioic. variegatum.*
Variegated-flowered Mountain Cudweed.

16. ——— montanum, longiore et folio et flore albo. 5. *longifolium album.*
White long-leaved Mountain Cudweed.

17. ——— montanum, longiore et folio et flore purpureo. 6. *longif. purpureum.*
Purple long-leaved Mountain Cudweed.

18. ——— africanum fœtidum, foliis amplexicaulibus integerrimis acutis ſubtus tomentoſis, caule ramoſo, capitulis argenteis. ♂. 1. *fœtidum.*
Stinking African Silver-cupped Eternal-flower.

19. ——— idem, capitulis aureis. 2. *fœt. aureum.*
Stinking African Gold-cupped Eternal-flower.

20. ——— africanum, foliis amplexicaulibus lanceolatis, corymbis compoſitis, caule ramoſiſſimo, floribus minimis albicantibus. ♃. helianthemifolium.
Helianthemum-leaved African Gnaphalium.

21. ——— indicum, foliis lanceolatis, caule herbaceo ramoſiſſimo diffuſo, corymbis inæqualibus, capitulis palleſcentibus. ♃. indicum.
Indian branching-ſtalked Gnaphalium.

*22. ——— foliis lineari-lanceolatis acuminatis alternis, caule ſuperne ramoſo, corymbis faſtigiatis. ♃. margaritaceum.
American Cudweed.

23. ——— virginicum obtuſifolium, foliis lanceolatis, caule tomentoſo paniculato, floribus terminalibus glomeratis conicis. ☉. obtuſifolium.
Obtuſe-leaved Virginian Gnaphalium.

24. ——— virginicum plantaginifolium, ſarmentis procumbentibus, caule ſimpliciſſimo, foliis radicalibus ovatis maximis, ſtolonibus reptatricibus longiſſimis. ♃. plantaginifolium.
Plantain-leaved Virginian Cudweed.

25. ——— virginicum, foliis lanceolatis nudis, caule erecto ſimpliciſſimo, floribus ſpicatis lateralibus ſeſſilibus. purpureum.
Purple Virginian Cudweed.

26. GNAPHALIUM.

ſanguineum. 26. GNAPHALIUM ſyriacum, foliis decurrentibus lanceolatis tomentoſis planis apiculo nudo terminatis, flore atro-rubente,
Syrian bloody Gnaphalium.

ſquarroſum. 27. ——— æthiopicum ſquarroſum, foliis ſeſſilibus lingulatis tomentoſiſſimis, calycum ſquamis interioribus ſubulatis recurvatis, flore roſeo.
Squarroſe Æthiopian Gnaphalium.

ſtellatum. 28. ——— capenſe, foliis ſeſſilibus lanceolatis villoſis undulatis, calycibus acutis extus incarnatis, flore ſpecioſo.
Stellated Cape Gnaphalium.

Calyces quam primum diffloruere, planiſſime patentes, intus purpurei apicibus niveis, unde ſingularis dignoſcitur. Lin.

undulatum. 29. ——— africanum, foliis decurrentibus lanceolatis acutis undatis ſubtus tomentoſis, caule ramoſo. ☉.
Waved-leaved African Gnaphalium.

Filagines calycibus cinereis.

glomeratum. 30. ——— capenſe, foliis ſubamplexicaulibus lanceolatis, calycum ſquamis interioribus ſubulatis recurvis. ☉.
Cluſtered Cape Gnaphalium.

ſylvaticum. *31. ——— rectum, foliis anguſtis oblongis, caule ſimpliciſſimo, floribus ſparſis. ♂.
Upright Cudweed.

uliginoſum. *32. ——— longifolium humile aquaticum, caule ramoſo diffuſo, floribus confertis terminalibus, capitulis nigris. ☉.
Black-headed Cudweed.

Tournefort alſo deſcribes the following.

1. GNAPHALIUM (*Fychryſum*) italicum, anguſtiſſimo folio.
Narrow-leaved Italian Gnaphalium.

2. ——— neapolitanum, foliis oblongis paucis, Stœchadis Citrinæ anguſtioribus.
Oblong-leaved Neapolitan Gnaphalium.

3. ——— umbellatum, maritimum, hiſpanicum.
Spaniſh maritime umbellated Gnaphalium.

4. GNAPHALIUM.

4. GNAPHALIUM trifidis foliis aſperiuſculis, ſiculum. Boc. M. p. 2. 43. Tab. 47.
Sicilian roughiſh-trifid-leaved Gnaphalium.

5. ——— ſiculum, foliis utrinque viridibus, flore ſingulari.
Sicilian green-leaved Gnaphalium.

6. ——— latifolium, erectum, floribus conglobatis.
Broad-leaved upright cluſtered-flowered Gnaphalium.

7. ——— africanum, incanum, tomentoſum, foliis ſubrotundis. Olden.
Roundiſh-leaved downy African Gnaphalium.

8. ——— africanum, umbellatum, odoratum luteum. Oldenl.
Sweet yellow umbelliferous African Gnaphalium.

9. ——— africanum, luteum, Polii folio. Oldenl.
Poley-mountain-leaved yellow African Gnaphalium.

10. ——— africanum, tomentoſum, incanum, anguſtifolium, floribus rubris. Oldenl.
Red downy-narrow-leaved African Gnaphalium.

11. ——— africanum, plantaginis folio.
Plantain-leaved African Gnaphalium.

12. ——— humillimum, ex Promontorio Sacro.
Dwarf Gnaphalium.

13. ——— alpinum, minimum, capillaceo folio.
Leaſt Alpine Gnaphalium.

14. ——— creticum, foliis brevioribus et criſpis, capitulis minoribus. Tourn. Cor.
Cretan Short-curled-leaved Gnaphalium.

15. ——— anguſtifolium, incanum, maximo flore.
Hoary-narrow-leaved Gnaphalium.

16. ——— orientale, foliis amplioribus, ſubrotundis.
Large round-leaved Oriental Gnaphalium.

17. ——— orientali ſimile, calyce florum argenteo.
Silver-cupped Oriental Gnaphalium.

18. ——— orientale, vernum, anguſtifolium.
Spring narrow-leaved Oriental Gnaphalium.

19. ——— orientale, Leucoii folio viridi.
Green Stock-gilliflower-leaved Oriental Gnaphalium.

20. ——— orientale, glutinoſum, Lavandulæ folio,
Glutinous-Lavender-leaved Gnaphalium.

GOMPHRENA.

GLOBE ARAMANTH, or EVERLASTING FLOWER. (Fr.) Immortel.

L. G. Pl. 314. Pentandria Digynia. Cl. 5. Ord. 2.

This GENUS was by TOURNEFORT called

AMARANTHOIDES.

brasiliana. 1. GOMPHRENA brasiliana, caule erecto, foliis ovato-oblongis, capitulis aphyllis globosis pedunculatis. Amæn. acad. 4. p. 310.
Brasilian Gomphrena.

flava. 2. ——— ex Vera Cruce, pedunculis oppositis bifidis tricapitatis, capitulo intermedio sessili.
Vera Crucian Gomphrena.

1. globosa. 3. ——— indica, caule erecto, foliis ovato-lanceolatis, capitulis solitariis, pedunculis diphyllis, floribus conglomeratis purpureis. ☉.
Purple Globe Amaranth.

2. *argentea*. 4. ——— eadem, capitulis argenteis.
Silvery Globe Amaranth.

3. *arg. minor*. 5. ——— eadem, capitulis argenteis minoribus.
Small Silvery Globe Amaranth.

4. *mixta*. 6. ——— eadem mixta.
Mixed-coloured Globe Amaranth.

5. *purp. minor*. 7. ——— eadem, capitulis purpureis minoribus.
Small Purple Globe Amaranth.

hispida. 8. ——— malabarica, foliis crenatis, caule erecto, capitulis diphyllis, floribus cœruleſcentibus.
Malabarian hispid blueish Gomphrena.

interrupta. 9. ——— americana, caule erecto, spica interrupta.
Incomplete-spiked Gomphrena.

perennis. 10. ——— bonarienſis, foliis lanceolatis, capitulis diphyllis, floſculis perianthis propris distinctis. ♃.
Perennial Gomphrena of Beunos Ayres.

serrata. 11. ——— americana, caule erecto brachiato, capitulis solitariis terminalibus sessilibus, calycibus serratis.
Serrated American Gomphrena.

GORTERIA.

GORTERIA.

ÆTHIOPIAN CARDUUS, or BURR GORTERIA.

L. G. Pl. 982. Syngeneſia Polygamia Fruſtranea. Cl. 19. Ord. 2.

1. GORTERIA capenſis, foliis lanceolatis hiſpidis integris ſinuatisque, caule erecto, floribus pedunculatis, radio luteo baſi et ſubtus cœruleo. perſonata.
Cape Gorteria.

GOSSYPIUM.

COTTON,—— (Fr.) Cotton.

L. G. Pl. 845. Monadelphia Polyandria. Cl. 16. Ord. 5.

This GENUS was by TOURNEFORT called

XYLON —— COTTON.

1. GOSSYPIUM barbadenſe, foliis trilobis integerrimis, ſubtus triglanduloſis. ♂. ♄. barbadenſe.
Barbadoes Cotton.

2. —— americanum, foliis quinquelobis, caule herbaceo lævi decumbente, ſemine albo. ☉. 1. herbaceum.
White-ſeeded American Cotton.

3. —— amboynenſe, lobis longioribus, foliis profundè diviſis. Rumph. amb. 4. p. 33. t. 12 and 13. 2. *herb. amboinenſe.*
Cut-leaved Amboynan Cotton.

4. —— americanum præſtantiſſimum, foliis trilobis quinquelobiſve acutis, caule ramoſo hirſuto, ſemine vireſcente. ☉. hirſutum.
Green-ſeeded hairy-ſtalked Cotton.

GRATIOLA.

HEDGE HYSSOP.

L. G. Pl. 29. Diandria Monogynia. Cl. 2. Ord. 1.

1. GRATIOLA foliis lanceolatis ſerratis, floribus pedunculatis luteis. ♃. 1. officinalis.
Common Hedge Hyſſop.

2. *offic. cæru-lea.* 2. GRATIOLA eadem, floribus ex albo cœruleis.
Pale-blue Hedge Hyſſop.

Monnieria. 3. ——— jamaicenſis aquatica, foliis ovali-oblongis, pedunculis unifloris, caule repente.
Creeping Jamaican Hyſſop.

peruviana. 4. ——— peruviana latifolia, floribus ſubſeſſilibus albis. Feuil. peruv. 3. t. 47.
Peruvian white-flowering Hedge-Hyſſop.

1. virginiana. 5. ——— virginica, foliis lanceolatis obtuſis ſubdentatis, floribus albis. ♃. Gron. Virg.
Virginian Hyſſop.

2. *virg. cæru-lea.* 6. ——— eadem, flore cœruleo tripartito. Burm. Fl. Ind, p. 11.
Blue Virginian Hyſſop.

GRONOVIA.

GRONOVIA.

L. G. Pl. 282. Pentandria Monogynia. Cl. 5. Ord. 1.

ſcandens. 1. GRONOVIA ſcandens lappacea, pampinea fronde, ex Vera Cruce, floribus parvis ex viridi luteis. ☉.
Veracrucian Climbing Gronovia.

GUNDELIA.

GUNDELIA.

L. G. Pl. 1000. Syngeneſia Polygamia Segregata. Cl. 19. Ord. 5.

1. Tournefortii, glabra. 1. GUNDELIA orientalis, acanthi aculeati folio, capite glabro, floribus purpureis. ♃.
Smooth-headed Gundelia.

2. *Tourn. lanuginoſa.* 2. ——— orientalis, acanthi aculeati folio, floribus intenſè purpureis, capite araneoſa lanugine obſito. ♃.
Downy-headed Gundelia.

GYPSOPHILA.

GYPSOPHILA.

L. G. Pl. 563 - Decandria Digynia. Cl. 10. Ord. 2.

aggregata. 1. GYPSOPHILA ſaxatilis monſpelienſis, foliis mucronatis canaliculatis recurvis, calycibus pentaphyllis, floribus aggregatis albis. ♃.
Cluſtered-flowered Gypſophila.

2. GYPSOPHILA.

2. GYPSOPHILA ſibirica, foliis lanceolatis ſubtrinerviis rectis, calycibus pentaphyllis, corymbis faſtigiatis, floribus albis, caule adſcendente. ♃. altiſſima.
Tall Siberian white Gypſophila.

3. ——— boruffica ſaxatilis, foliis lanceolato-linearibus obſoletè triquetris lævibus obtuſis ſecundis, calycibus pentaphyllis, corymbis faſtigiatis, floribus candidis. ♃. faſtigiata.
Faſtigiate Pruſſian Gypſophila.

4. ——— ſuecica, foliis linearibus planis, calycibus aphyllis, caule dichotomo, petalis crenatis, floſculis purpureis. ○. 1. muralis.
Swediſh Wall Gypſophila.

5. ——— eadem, flore albo. 2. *mural. alba.*
White Swediſh Wall Gypſophila.

6. ——— eadem, flore rubro. 3. *mural. rubra.*
Red Swediſh Wall Gypſophila.

7. ——— ſibirica, foliis lanceolatis ſcabris, floribus dioicis albis, corollis revolutis. ♃. paniculata.
Paniculated Siberian Gypſophila.

8. ——— hiſpanica, foliis ovato-lanceolatis ſemiamplexicaulibus, calycibus campanulatis angulatis. perfoliata.
Perfoliate Spaniſh Gypſophila.

9. ——— alpina, foliis lanceolatis lævibus, caulibus diffuſis, piſtillis corolla campanulata longioribus, floribus albis. ♃. 1. proſtrata.
Proſtrate Gypſophila.

10. ——— eadem, flore purpuraſcente. 2. *pros. purpuraſcens.*
Proſtrate Purpliſh Gypſophila.

11. ——— ſibirica, foliis lanceolatis, petalis emarginatis ſtaminibus piſtillo brevioribus, flore albo extus incarnato. ♃. 1. repens.
Creeping Siberian Red and White Gypſophila.

12. ——— eadem, flore albo. 2. *repens. alba.*
White Creeping Siberian Gypſophila.

13. ——— eadem, flore purpuraſcente. 3. *repens. purpuraſcens.*
Purpliſh Creeping Siberian Gypſophila.

14. ——— monſpelienſis, foliis lineari-lanceolatis planis, caule dichotomo, pedunculis bifloris, petalis emarginatis, calyce campanulato, floribus ſparſis. ♃. rigida.
Rigid Montpelier Gypſophila.

saxifraga. 15. GYPSOPHILA auſtriaca, foliis linearibus, calycibus angulatis, ſquamis duabus, corollis crenatis, flore rubello, ramis decumbentibus, radice repente. 4.
Saxifrage Reddiſh Auſtrian Gypſophila.

a. *ſaxif. alba.* 16. ——— eadem, flore albo.
Saxifrage White Auſtrian Gypſophila.

Struthium. 17. ——— hiſpanica, foliis linearibus, axillaribus confertis teretibus, floribus albis globoſis. 4.
Globular-flowered Gypſophila.

tomentoſa. 18. ——— hiſpanica, foliis lanceolatis ſubtrinerviis tomentoſis, floribus albicantibus, caule pubeſcente. 4.
Downy-ſtalked Gypſophila.

(H.) HÆMAN-

(H.)

HÆMANTHUS.

HÆMANTHUS, BLOOD FLOWER, or AFRICAN TULIP.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. HÆMANTHUS capenſis, foliis linearibus carinatis. ♃. carinatus.
Keel-ſhaped-leaved Cape Hæmanthus.

2. ——— capenſis, foliis linguiformibus ciliatis, floribus obſoletè puniceis minoribus. ♃. ciliaris.
Ciliated-leaved Cape Hæmanthus.

3. ——— capenſis, foliis linguiformibus planis lævibus, floribus puniceis. ♃. coccineus.
Linguiform-leaved Scarlet Cape Hæmanthus.

4. ——— guinenſis, foliis lanceolato-ovatis undulatis erectis, caule maculato. ♃. puniceus.
Spotted-ſtalked Guinea Hæmanthus.

HASSELQUISTIA.

HASSELQUISTIA.

L. G. Pl. 341. Pentandria Digynia. Cl. 5. Ord. 2.

1. HASSELQUISTIA orientalis, foliis eleganter inciſis. ♃. ægyptiaca.
Jagged-leaved Ægyptian Haſſelquiſtia.

HEDYOTIS.

HEDYOTIS.

L. G. Pl. 118. Tetrandria Monogynia. Cl 4. Ord. 1.

1. HEDYOTIS zeylanica aquatica, foliis lanceolato-ovatis nervoſis, floribus verticillatis tetrapetalis, cauliculis atro-purpureis. ♃. Auricularia.
Purple-ſtalked Ceylon Hedyotis.

herbacea. 2. HEDYOTIS zeylanica, foliis lineari-lanceolatis, caule herbaceo dichotomo, pedunculis geminis.
Dichotomous-ſtalked Ceylon Hedyotis.

HEDYSARUM.

FRENCH HONEYSUCKLE

To this GENUS LINNÆUS has Joined.

ONOBRYCHIS. SAINT-FOIN, or COCK'S-HEAD. (Fr.) Sain-foin.

L. G. Pl. 887. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Foliis ſimplicibus. With ſimple Leaves.*

bupleurifolium. 1. HEDYSARUM maderaſpatanum bupleurifolium, foliis ſimplicibus lanceolatis acutis, ſiliquis nodoſis, caule inermi.
Hare's-ear-leaved Hedyſarum of Madraſs.

gangeticum. 2. ——— gangeticum, foliis ſimplicibus ovatis acutis baſi ſtipulatis, ſiliculis plurimis ſpica longa digeſtis.
Gangian one-leaved Hedyſarum.

maculatum. 3. ——— indicum, foliis ſimplicibus ovatis obtuſis maculatis.
Spotted-leaved Indian Hedyſarum.

moniliforme. 4. ——— coromandelienſe, caulibus procumbentibus ſtipulaceis, foliis orbiculatis ſolitariis, leguminibus moniliformibus, articulis globoſis. Burm. Fl. Ind.
Bead-legumened Hedyſarum.

nummulariifolium. 5. ——— maderaſpatanum, foliis ſimplicibus cuneiformibus, ornithopodii ſiliquis, flore cœruleſcente.
Money-wort-leaved Hedyſarum of Madraſs.

reniforme. 6. ——— indicum, foliis ſimplicibus reniformibus.
Kidney-ſhaped-leaved Indian Hedyſarum.

ſtrobiliferum. 7. ——— indicum, foliis ſimplicibus, bracteis ſtrobilorum cordatis obtuſis, ſiliculis ſpica longa diſpoſitis.
Strobiliferous Indian Hedyſarum.

** *Foliis*

* * *Foliis conjugatis. With Conjugated Leaves.*

8. HEDYSARUM indicum articulatum repens, foliis ſimplicibus cordato-oblongis, petiolis ſimplicibus, ſtipulis vaginalibus. ⊙. vaginale.
Oblong-cordate-leaved Hedyſarum.

9. ——— indicum, foliis binatis petiolatis, floralibus ſeſſilibus, ſpicis foliatis terminalibus, floribus luteis, ſiliculis clypeatis hirſutis. 1. diphyllum.
Diphyllous hairy-podded Indian Hedyſarum.

10. ——— bifolium, foliolis ovatis, ſiliculis aſperis geminis inarticulatis. Burm. zeyl. 114. t. 50. 2. *diphyl. aſperum.*
Diphyllous rough-podded Indian Hedyſarum.

* * * *Foliis ternatis. With Ternate Leaves.*

11. ——— jamaicenſe, foliis ternatis, floribus cernuis racemoſis, calycibus piloſis, leguminibus biarticulatis. barbatum.

12. ——— canadenſe, foliis radicalibus ſimplicibus, caulinis ternatis, floribus racemoſis rubris, leguminibus undulatis. 4. 1. canadenſe.
Canadian Red French Honeyſuckle.

13. ——— idem, flore albo. 2. *can. album*
Canadian White French Honeyſuckle.

14. ——— idem, flore purpureo. 3. *can purpureum.*
Canadian Purple French Honeyſuckle.

15. ——— jamaicenſe, foliis ternatis nervoſis nudis, ſpicis ſeſſilibus, floribus luteis, leguminibus diſpermibus obtectis acumine uncinatis quinqueſtriatis. 1. hamatum.
Hooked-legumened Hedyſarum.

16. ——— jamaicenſe, ſuberectum ſubhirſutum, foliis ciſti inſtar glutinoſis et odoratis, ſiliculis minoribus ſingularibus. 2.

17. ——— zeylanicum, foliis ternatis, floribus ſpicatis, leguminibus articulatis, infimo monoſpermo, ſtipulis ſetaceis. heterocarpon
Jointed-legumened Ceylon Hedyſarum.

18. ——— indicum, foliis ternatis lanceolatis, leguminibus uniarticulatis rhombeis, pedunculis lateralibus ſubumbellatis. 4. junceum.
Ruſhy Indian Hedyſarum.

19. HEDYSARUM.

lagopodioides. 19. HEDYSARUM chinenſe, foliis ternatis ovatis obtuſis, ſpicis hirſutis, leguminibus monoſpermis.
Chineſe ſingle-ſeeded Hedyſarum.

lineatum. 20. ——— zeylanicum, foliis ternatis ovalibus lineatis, racemis axillaribus, floribus pendulis.
Linear-leaved Ceylon Hedyſarum.

nudiflorum. 21. ——— virginicum, foliis ternatis, ſcapo florifero nudo, caule folioſo angulato.
Virginian nudiflorous Hedyſarum.

paniculatum. 22. ——— virginicum, foliis ternatis lineari-lanceolatis, floribus paniculatis, ſiliquis dentatis aſperis.
Paniculated Virginian Hedyſarum.

repens. 23. ——— virginicum, foliis ternatis obcordatis, caulibus procumbentibus, floribus purpureis, racemis lateralibus ſolitariis, petiolis pedunculo longioribus.
Trailing Virginian Hedyſarum.

ſiliquoſum. 24. ——— javanenſe, foliis ternatis ovalibus, ſtipulis ſetaceis, ſpicis terminalibus, leguminibus integerrimis. Burm. Fl. Ind.

ſtipulaceum. 25. ——— perſicum, caule procumbente, foliis ternatis obcordatis, ramulis ſtipulaceis, floribus ſolitariis. Burm. Fl. Ind.
Stipula-branched Perſian Hedyſarum.

triflorum. 26. ——— zeylanicum, foliis ternatis obcordatis, caulibus procumbentibus hirſutis, pedunculis unifloris ternis.
Triflorous Ceylon Hedyſarum.

v. tr. ovale. 27. ——— zeylanicum trifoliatum repens, folio ovali glabro, caule hirſuto, ſiliqua plana articulata. ⊙.
Oval-leaved Triflorous Ceylon Hedyſarum.

viridiflorum. 28. ——— virginicum, foliis ternatis acutiuſculis, caule erecto, racemis longiſſimis erectis, floribus viridibus.
Green-flowering Virginian Hedyſarum.

violaceum. 29. ——— virginicum, foliis ternatis ovatis, floribus geminatis violaceis, leguminibus nudis venoſis monoſpermis.
Violet-coloured Virginian Hedyſarum.

volubile. 30. ——— americanum, foliis ternatis ovato-oblongis, caule volubili.
Twining-ſtalked American Hedyſarum.

* * * * Foliis

* * * * *Foliis pinnatis. With pinnated Leaves.*

31. HEDYSARUM ſibiricum, foliis pinnatis, floribus purpureis, leguminibus articulatis glabris pendulis, caule erecto. 4. — 1. alpinum.
Siberian French Honey-ſuckle.

32. ——— helveticum, ſemine clypeato lævi. — 2. *helveticum.*
Helvetian French Honeyſuckle.

Planta 2 differt caule humiliore, floribus majoribus paucioribus, calyce pubeſcente, at attributa ſpecifica tot communia, ut vix ſufficienter diſtinguatur.

33. ——— galloprovinciale, foliis pinnatis, leguminibus monoſpermis criſtatis aculeatis, petalis æqualibus, caule diffuſo. ⊙ — Caput galli.
Small Cock's-head Hedyſarum.

34. ——— foliis pinnatis, floribus purpureis, leguminibus articulatis aculeatis nudis rectis, caule diffuſo. ♂. — 1. coronarium.
French Honeyſuckle.

35. ——— idem, floribus albis. — 2. *cor. album.*
White French Honeyſuckle.

36. ——— aſiaticum, foliis pinnatis, floribus purpureo-rubentibus, leguminibus articulatis aculeatis flexuoſis, caule diffuſo. ⊙. — flexuoſum.
Aſiatic flexuous-legumened Hedyſarum.

37. ——— narbonenſe, foliis pinnatis, flore purpureo, leguminibus articulatis aſperis, corollæ alis obſoletis, ſpicis hirſutis, caulibus depreſſis. ⊙. — 1. humile.
Dwarf Purple French Honeyſuckle.

38. ——— idem, flore albo. — 2. *hum. album.*
Dwarf White French Honeyſuckle.

39. ——— idem, flore rubro. — 3. *hum. rubrum.*
Dwarf Red French Honeyſuckle.

40. ——— ſibiricum, foliis pinnatis, ſtipulis vaginalibus, caule erecto flexuoſo, floribus racemoſis pendulis purpureis. 4. — 1. obſcurum.
Siberian purple Aſtragalus.

41. ——— idem, floribus albis. — 2. *obs. album.*
Siberian white Aſtragalus.

*42. ——— foliis pinnatis, floribus rubris, leguminibus monoſpermis aculeatis, corollarum alis breviſſimis, caule elongato. 4. — 1. Onobrychis.
Common Saintfoin or Cock's-head.

43. HEDYSARUM.

2. *Onob. album.* 43. HEDYSARUM idem, flore albo.
White flowering Saintfoin.

3. *Onob. cæruleum.* 44. ——— idem, flore cœruleo.
Blue Saintfoin.

4. *Onob. purpureum.* 45. ——— idem, flore purpureo.
Purple Saintfoin.

5. *Onob. variegatum.* 46. ——— idem, flore variegato.
Striped-flowered Saintfoin.

6. *Onob. longifolium.* 47. ——— incanum, foliis longioribus. Burſer. 19. 138.
Long-leaved hoary Saintfoin.

proſtratum. 48. ——— coromandelienſe, caulibus proſtratis, foliis pinnatis, capitulis lateralibus ſubſeſſilibus, leguminibus ovato-cylindricis diſpermibus indiviſis. Burm. Fl. Ind.
Trailing Cormandelian Hedyſarum.

ſaxatile. 49. ——— galloprovinciale ſaxatile, foliis pinnatis, floribus albis, leguminibus monoſpermis corollarum alis breviſſimis, ſcapis ſubradicalibus. ♃.
Rock Saintfoin.

ſpinoſiſſimum. 50. ——— hiſpanicum, foliis pinnatis, floribus parvis ex albo purpuraſcentibus, leguminibus articulatis aculeatis tomentoſis, caule diffuſo. ☉.
Prickly Spaniſh Hedyſarum.

virginicum. 51. ——— virginicum, foliis pinnatis, caule fruticoſo, leguminibus articulatis glabris pedunculatis erectis.
Virginian ſmooth-legumened Hedyſarum.

capenſe. 52. ——— capenſe, foliis ternatis cuneiformibus emarginatis, leguminibus monoſpermis glabris. Bur. Fl. Cap. Pr. p. 22.
Cape Wedged-ſhaped-leaved Hedyſarum.

HELENIUM.

BASTARD or WILLOW-LEAVED SUN-FLOWER.

L.G.Pl.961. Syngeneſia Polygamia Superflua Cl. 19. Ord. 2.

Many of the Varieties of the HELENIUM of VAILLANT, are arranged under ASTER and INULA.

1. autumnale. 1. HELENIUM canadenſe, foliis anguſtatis glabris decurrentibus, floribus aureis, caule alato. ♃.
Baſtard Sun-flower.

Varietas hirſuta datur; an ſatis diſtincta?

2. HELENIUM.

2. HELENIUM idem, foliis hirſutis. 2. *aut. hirſutum.*
Hairy-leaved Baſtard Sun-flower.

3. ——— idem, foliis brevibus ſerratis. 3. *aut. ſerratum.*
Short ſerrated-leaved Baſtard Sun-flower.

HELIANTHUS.

SUN-FLOWER,——— (Fr.) Soleil.

L.G.Pl.979.Syngeneſia Polygamia Fruſtranea.Cl.19.Ord.3.

This GENUS was by TOURNEFORT called

CORONA SOLIS —— SUN-FLOWER.

1. HELIANTHUS penſylvanicus altiſſimus, foliis alternis latiuſculè lanceolatis ſcabris, petiolis ciliatis, caule ſtricto glabro puniceo. ♃. altiſſimus.
Tall red-ſtalked Penſylvanian Sun-flower.

Some of theſe flowers are brighter than others.

2. ——— virginicus anguſtifolius, foliis alternis linearibus. ♃. anguſtifolius.
Narrow-leaved Virginian Sun-flower.

3. ——— peruvianus, foliis omnibus cordatis trinervatis, floribus cernuis luteis. ☉. 1. annuus.
Common Annual Peruvian Sun-flower.

4. ——— idem, flore pleno. 2. *an. plenus.*
Double Annual Peruvian Sun-flower.

There will be ſeveral varieties of colours, from pale to dark yellow; the Seeds alſo will be black, ſtriped and aſh-coloured.

5. ——— pumilus, flore luteo. 3. *an. pumilus.*
Dwarf-Sun-flower.

6. ——— pumilus, flore pleno luteo. 4. *an. pum. plenus.*
Double Dwarf Sun-flower.

7. ——— carolinus, foliis oppoſitis ſpatulatis crenatis triplinerviis ſcabris, ſquamis calycinis erectis longitudine diſci, floribus parvis, diſco atrorubente. ♃. atro rubens.
Dark-red-diſked Carolinian Sun-flower.

8. ——— americanus repens, foliis oppoſitis ſeſſilibus ovato-oblongis trinerviis, panicula dichotoma, floribus flavis. ♃. divaricatus.
Creeping American Sun-flower.

9. HELIANTHUS.

decapetalus. 9. HELIANTHUS canadenſis, caule infernè lævi, foliis triplinerviis lanceolato-cordatis, radiis decapetalis, pedunculis ſcabris. 4.
Decapetalous Canadian Sun-flower.

frondoſus. 10. ——— canadenſis, foliis ovatis, calycibus ſquarroſis undulatis frondoſis, radiis octopetalis, caule infernè glabro.
Frondoſe Octopetalous Canadian Sun-flower.

2. giganteus. 11. ——— virginicus, foliis alternis lanceolatis ſcabris baſi ciliatis, caule ſtricto ſcabro puniceo, flore flavo, diſco purpureo. 4.
Giant Virginian red-rough-ſtalked Sun-flower.

2. *gig. viridis.* 12. ——— idem, caule hirſuto viridi.
Giant Virginian green-hairy-ſtalked Sun-flower.

lævis. 13. ——— virginicus, foliis oppoſitis trinerviis lanceolatis ſerratis lævibus, caule pedunculiſque glabris.
Smooth-leaved Virginian Sun-flower.

2. multiflorus. 14. ——— virginicus, foliis inferioribus cordatis trinervatis, ſuperioribus ovatis, flore flavo. 4.
Perennial Sun-flower.

2. *mult. plenus.* 15. ——— idem, flore flavo pleno.
Double perennial Sun-flower.

ſtrumoſus. 16. ——— canadenſis latifolius, radice fuſiformi. 4.
Strumous broad-leaved Canadian Sun-flower.

tuberoſus. 17. ——— braſilianus, foliis ovato-cordatis triplinerviis, radice tuberoſa, floribus parvis luteis. 4.
Jeruſalem Artichoke, or Tuberous Sun-flower.

HELIOPHILA.

HELIOPHILA.

L. G. Pl. 816. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

coronopifolia. 1. HELIOPHILA capenſis coronopifolia, foliis linearibus pinnatifidis, flore cœruleo. ⊙.
Buck's-horn Plantain-leaved Cape Heliophila.

integrifolia. 2. ——— capenſis, foliis lanceolatis integerrimis ſubhirſutis acutis, flore cœruleo, ſiliquis teretibus toruloſis, ⊙.
Entire-leaved Cape Heliophila.

Differunt ambæ ſpecies foliis anguſtioribus et latioribus, glabris et hirſutis. Fl. Cap. Prod. p. 18.

3. HELIOPHILA.

3. HELIOPHILA javanica incana, caule flexuoſo, foliis linearibus ſubfalcatis obtuſis. incana.
Hoary Javan Heliophila.

HELIOTROPIUM.

TURNSOLE, —— (Fr.) Herbe aux verrues.

L. G. Pl. 179. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HELIOTROPIUM curaſſavicum procumbens, foliis lanceolato-linearibus glabris aveniis, floribus albis, ſpicis conjugatis. ⊙. curaſſavicum.
White trailing Turnſole of Curaſſao.

2. —— europæum, foliis ovatis integerrimis tomentoſis rugoſis, ſpicis conjugatis, flore minimo, ſemine magno. ⊙. europæum.
European Turnſole.

3. —— indicum horminifolium, foliis cordato-ovatis acutis ſcabriuſculis, ſpicis ſolitariis, floribus cæruleis, fructibus bifidis. 1. indicum.
Blue Clary-leaved Indian Turnſole.

4. —— idem, floribus albis. 2. *ind. album.*
White Clary-leaved Indian Turnſole.

5. —— anguſtifolium. 3. *ind. anguſtifolium.*
Narrow Clary-leaved Indian Turnſole.

6. —— aſiaticum repens, foliis linearibus glabris aveniis, floribus ſparſis lateralibus. ☉. orientale.
Aſiatic Creeping Turnſole.

7. —— monſpelienſe ſupinum, foliis ovatis integerrimis tomentoſis plicatis, ſpicis ſolitariis. ⊙. ſupinum.
Supine Montpelier Turnſole.

Tournefort alſo deſcribes the following.

1. HELIOTROPIUM ſiculum, majus, flore amplo, odorato. Bocc. 90.
Sicilian ſweet ſmelling Heliotropium.

2. —— majus, autumnale, Jaſmini odore.
Autumnal Heliotropium.

3. —— medium, ſtrigoſius, Italicum. Barr. Icon.
Italian Strigoſe Heliotropium.

4. —— majus, villoſum, flore magno, inodoro. T. Cor.
Villoſe ſcentleſs Heliotropium.

HELONIAS.

HELONIAS.

HELONIAS

L. G. Pl. 458. Hexandria Trigynia. Cl. 6. Ord. 3.

asphodeloides. 1. HELONIAS penſylvanica, foliis caulinis ſetaceis, floribus albis.
Aſphodeloide Penſylvanian Helonias.

bullata. 2. ——— penſylvanica, foliis radicalibus lanceolatis, floſculis arbuteis bullatis in ſpicam diſpoſitis. ♃.
Bullated Penſylvanian Helonias.

HELLEBORUS.

BLACK HELLEBORE, ——— (Fr.) Ellebore noir.

L. G. Pl. 702. Polyandria Polygynia. Cl. 13. Ord. 7.

1. fœtidus. *1. HELLEBORUS niger foetidus, foliis pedatis, caule multifloro folioſo. ♃.
Great Baſtard black Hellebore, Bearsfoot, Setterwort, or Ox-heel.

2. *fœt. trifoliatus.* *2. ——— niger trifoliatus. Moris. hiſt. 3. p. 460.
Tree-leaved Bear's-foot.

3. *fœt. longifolius.* 3. ———
Dalmatian Black Hellebore.

hyemalis. 4. ——— ranunculoides præcox tuberoſus, flore luteo folio inſidente. ♃.
Winter Aconite.

niger. 5. ——— foliis pedatis, ſcapo ſubunifloro ſubnudo, flore roſeo.
Black Hellebore or Chriſtmas Roſe.

viridis. *6. ——— niger hortenſis, foliis digitatis, caule multifloro folioſo, flore viridi. ♃.
Wild Black Hellebore.

trifolius. 7. ——— canadenſis, foliis ternatis, ſcapo unifloro. ♃.
Canadian trifoliate Hellebore.

HEMEROCALLIS.

DIRECTIONS

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BOOKBINDERS.

The Second Volume is to contain

The Latin and Engliſh Title and and Dedication - Page 1 to 6

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